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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal,* and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin.*

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
November 1982

TABLES

THIRD QUARTER 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES

JULY - SEPT 1982

STATE OR DISTRICT	2 OIL WELLS		3 GAS WELLS		4 DRY HOLES		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	39,372	17	78,993	32	248,540	56	366,905
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	7	39,372	17	78,993	32	248,540	56	366,905
ALASKA - ONSHORE	50	489,078	3	17,220	1	15,824	54	522,122
ALASKA - OFFSHORE								
ALASKA - TOTAL	50	489,078	3	17,220	1	15,824	54	522,122
ARIZONA	5	21,047			5	18,750	10	39,797
ARKANSAS	54	224,881	32	198,753	82	390,551	168	814,185
CALIFORNIA - NORTH			15	91,621	39	226,202	56	317,823
CALIFORNIA - CENTRAL COASTAL	67	311,919	1	8,025	4	14,935	72	334,879
CALIFORNIA - EAST CENTRAL	402	889,121	2	9,400	22	126,216	426	1,024,737
CALIFORNIA - SOUTH	46	172,694			3	13,103	49	185,797
CALIFORNIA - OFFSHORE	19	107,414			4	32,380	23	139,794
CALIFORNIA - TOTAL	534	1,481,148	18	109,046	72	412,836	624	2,003,030
COLORADO	156	968,483	155	863,241	146	733,589	457	2,565,313
FLORIDA - ONSHORE					4	51,770	4	51,770
FLORIDA - OFFSHORE								
FLORIDA - TOTAL					4	51,770	4	51,770
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO					1	18,540	1	18,540
ILLINOIS	396	1,078,719			360	1,017,346	756	2,096,065
INDIANA	111	211,951	3	5,162	107	220,138	221	437,251
IOWA								
KANSAS	1,081	3,176,105	280	859,612	1,045	3,597,851	2,406	7,633,568
KENTUCKY	209	280,479	38	95,793	323	475,025	570	851,297
LOUISIANA - NORTH	281	842,125	239	920,370	255	1,014,281	775	2,776,776
LOUISIANA - SOUTH	68	627,853	67	889,798	145	1,679,121	280	3,196,772
LOUISIANA - OFFSHORE	6	53,576	13	158,136	71	714,600	90	926,912
LOUISIANA - TOTAL	355	1,523,554	319	1,968,904	471	3,408,002	1,145	6,900,460
MARYLAND								
MASSACHUSETTES								
MICHIGAN	79	291,577	14	44,968	110	472,122	203	808,667
MISSISSIPPI - ONSHORE	29	227,934	15	158,090	80	733,436	124	1,119,460
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	29	227,934	15	158,090	80	733,436	124	1,119,460
MISSOURI	85	43,013	3	1,188	45	33,417	133	77,618
MONTANA	116	626,814	58	86,991	96	485,626	270	1,199,431
NEBRASKA	38	174,364			49	206,098	87	380,462
NEVADA					5	30,450	5	30,450
NEW JERSEY								
NEW MEXICO - EAST	125	653,999	120	835,731	76	477,484	321	1,967,214
NEW MEXICO - WEST	43	228,315	99	524,797	22	67,534	164	820,646
NEW MEXICO - TOTAL	168	882,314	219	1,360,528	98	545,018	485	2,787,860
NEW YORK	6	8,418	136	447,774			142	456,192
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	77	860,540	4	55,542	67	603,072	148	1,519,154
OHIO	620	2,207,520	894	3,571,112	91	299,549	1,605	6,078,181
OKLAHOMA	1,344	5,920,492	678	4,823,873	838	4,403,771	2,860	15,148,136
OREGON - ONSHORE								
OREGON - OFFSHORE								
OREGON - TOTAL								
PENNSYLVANIA	534	525,422	409	1,534,546	44	100,774	987	2,160,742
SOUTH DAKOTA	1	3,590	2	5,470	4	10,194	7	19,254
TENNESSEE	33	53,137	30	48,356	16	29,148	79	130,641
TEXAS RRC DIST. 1	458	1,198,372	36	186,700	119	496,468	613	1,881,540
TEXAS RRC DIST. 2	26	141,786	83	640,716	81	558,616	190	1,341,118
TEXAS RRC DIST. 3	199	1,657,412	86	789,868	159	1,304,596	444	3,751,876
TEXAS RRC DIST. 4	26	143,633	135	1,191,956	107	824,481	268	2,160,070
TEXAS RRC DIST. 5	30	108,529	32	371,341	49	300,531	111	780,401
TEXAS RRC DIST. 6	82	537,685	125	1,222,807	89	593,498	296	2,353,990
TEXAS RRC DIST. 7B	513	1,543,857	169	579,537	387	1,135,954	1,069	3,259,348
TEXAS RRC DIST. 7C	224	1,172,088	127	835,587	147	715,444	498	2,723,119
TEXAS RRC DIST. 8	531	2,795,801	22	270,102	97	751,619	650	3,817,522
TEXAS RRC DIST. 8A	327	1,806,364	3	17,704	86	555,903	416	2,379,971
TEXAS RRC DIST. 9	482	1,562,683	49	260,501	372	1,288,503	903	3,111,687
TEXAS RRC DIST. 10	167	770,737	65	601,256	26	197,667	258	1,569,660
TEXAS - OFFSHORE	5	53,393	16	131,083	28	282,167	49	466,643
TEXAS - TOTAL	3,070	13,492,340	948	7,099,158	1,747	9,005,447	5,765	29,596,945
UTAH	50	327,558	30	160,287	42	227,306	122	715,151
VIRGINIA			10	54,812	1	2,320	11	57,132
WASHINGTON - ONSHORE					6	45,632	6	45,632
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL					6	45,632	6	45,632
WEST VIRGINIA	59	194,700	525	2,252,558	24	98,106	608	2,545,364
WYOMING	265	1,602,576	62	623,612	155	1,114,354	482	3,340,542
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN			1	8,100	9	84,202	10	92,302
TOTAL FOR JULY - SEPT 1982	9,532	36,937,126	4,903	26,533,689	6,176	29,138,804	20,611	92,609,619
TOTAL FOR JULY - SEPT 1981	9,344	37,346,342	4,351	23,438,492	5,578	27,280,937	19,273	88,065,771

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JULY - SEPT 1982		TOTAL WELLS[5] ALL TYPES JULY - SEPT 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
		1	11,564	57	378,469	50	282,504	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		1	11,564	57	378,469	50	282,504	ALABAMA - TOTAL
		1	3,300	55	525,422	48	467,641	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		1	3,300	55	525,422	48	467,641	ALASKA - TOTAL
		1	1,200	11	40,997	2	3,140	ARIZONA
		5	21,669	173	835,854	229	1,071,018	ARKANSAS
				54	317,823	80	404,601	CALIFORNIA - NORTH
		16	86,822	88	421,701	41	171,839	CALIFORNIA - CENTRAL COASTAL
		109	141,141	535	1,165,878	655	1,246,340	CALIFORNIA - EAST CENTRAL
		14	39,536	63	225,333	77	244,588	CALIFORNIA - SOUTH
		1	6,547	28	146,341	27	184,086	CALIFORNIA - OFFSHORE
		140	274,046	764	2,277,076	880	2,251,454	CALIFORNIA - TOTAL
		2	3,049	459	2,568,362	414	2,363,724	COLORADO
				4	51,770	7	95,742	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				4	51,770	7	95,742	FLORIDA - TOTAL
						1	11,470	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
						1	11,470	GEORGIA - TOTAL
				1	18,540	2	12,131	IDAHO
		9	14,949	765	2,111,014	788	2,224,709	ILLINOIS
		10	9,076	231	446,327	199	369,338	INDIANA
								IOWA
2	2,025	59	173,066	2,467	7,808,659	1,665	5,558,351	KANSAS
		23	24,543	593	875,840	587	797,464	KENTUCKY
		8	41,610	783	2,818,386	840	3,158,323	LOUISIANA - NORTH
		1	15,740	281	3,212,512	335	3,995,290	LOUISIANA - SOUTH
				90	926,912	97	1,024,000	LOUISIANA - OFFSHORE
		9	57,350	1,154	6,957,810	1,272	8,173,613	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		9	24,197	212	832,864	165	647,296	MICHIGAN
				124	1,119,460	137	1,264,329	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				124	1,119,460	137	1,264,329	MISSISSIPPI - TOTAL
49	9,652	4	1,114	186	88,384	10	6,433	MISSOURI
		16	47,094	286	1,246,525	256	1,249,934	MONTANA
		1	6,151	88	386,613	217	1,061,371	NEBRASKA
				5	30,458	5	18,299	NEVADA
								NEW JERSEY
		6	18,629	327	1,985,843	364	2,113,221	NEW MEXICO - EAST
				164	820,646	298	1,567,666	NEW MEXICO - WEST
		6	18,629	491	2,806,489	662	3,680,887	NEW MEXICO - TOTAL
				142	456,192	130	390,170	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				148	1,519,154	153	1,396,294	NORTH DAKOTA
		2	13,295	1,607	6,091,476	1,460	5,206,726	OHIO
		5	16,798	2,865	15,164,934	2,710	12,301,218	OKLAHOMA
								OREGON - ONSHORE
								OREGON - OFFSHORE
								OREGON - TOTAL
3	4,069	10	10,515	1,000	2,175,326	698	1,865,370	PENNSYLVANIA
				7	19,254	5	32,821	SOUTH DAKOTA
				79	130,641	84	136,538	TENNESSEE
		8	24,017	621	1,905,557	618	2,302,665	TEXAS RRC DIST. 1
		1	5,317	191	1,346,435	161	1,061,412	TEXAS RRC DIST. 2
		1	3,436	445	3,755,012	635	5,330,777	TEXAS RRC DIST. 3
				268	2,160,070	306	2,377,957	TEXAS RRC DIST. 4
		11	12,390	122	792,791	142	801,294	TEXAS RRC DIST. 5
		1	5,825	297	2,359,815	259	2,002,053	TEXAS RRC DIST. 6
		41	103,177	1,110	3,362,525	1,095	3,686,693	TEXAS RRC DIST. 7B
		3	11,396	501	2,734,515	491	2,729,634	TEXAS RRC DIST. 7C
		68	236,222	718	4,053,744	566	3,151,688	TEXAS RRC DIST. 8
		37	129,004	453	2,508,975	539	3,090,108	TEXAS RRC DIST. 8A
		22	49,503	925	3,161,190	869	2,893,677	TEXAS RRC DIST. 9
				258	1,569,660	190	1,099,053	TEXAS RRC DIST. 10
				49	466,643	21	196,265	TEXAS - OFFSHORE
		193	579,987	5,958	30,176,932	5,892	30,723,276	TEXAS - TOTAL
				122	715,151	91	582,560	UTAH
				11	57,132	3	14,084	VIRGINIA
		10	9,489	16	55,121			WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
		10	9,489	16	55,121			WASHINGTON - TOTAL
		7	15,690	615	2,561,054	587	2,071,017	WEST VIRGINIA
		8	27,319	490	3,367,861	475	3,018,989	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				10	92,302	5	48,840	GULF OF MEXICO - NORTHERN
54	15,746	531	1,364,090	21,196	93,989,455	19,805	89,398,751	TOTAL FOR JULY - SEPT 1982
8	12,512	524	1,320,468	19,805	89,398,751			TOTAL FOR JULY - SEPT 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE			1	4,385	18	178,604
ALABAMA - OFFSHORE						
ALABAMA - TOTAL			1	4,385	18	178,604
ALASKA - ONSHORE						
ALASKA - OFFSHORE						
ALASKA - TOTAL						
ARIZONA					3	7,452
ARKANSAS			1	10,742	23	130,207
CALIFORNIA - NORTH			9	54,481	36	207,306
CALIFORNIA - CENTRAL COASTAL	9	42,949			2	12,560
CALIFORNIA - EAST CENTRAL	17	97,207	2	9,400	17	121,107
CALIFORNIA - SOUTH					2	8,443
CALIFORNIA - OFFSHORE	1	4,350			3	26,803
CALIFORNIA - TOTAL	27	144,506	11	63,881	60	376,219
COLORADO	27	186,262	29	192,720	102	528,847
FLORIDA - ONSHORE					4	51,770
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					4	51,770
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO					1	18,540
ILLINOIS	24	72,131			151	425,036
INDIANA	19	42,234	2	4,134	70	155,665
IOWA						
KANSAS	92	348,138	21	89,306	442	1,649,946
KENTUCKY	29	47,766	5	9,007	124	188,808
LOUISIANA - NORTH	4	21,118	6	19,544	72	348,330
LOUISIANA - SOUTH	3	45,180	3	43,638	47	581,357
LOUISIANA - OFFSHORE	1	8,980	1	18,830	35	341,275
LOUISIANA - TOTAL	8	75,278	10	82,012	154	1,270,962
MARYLAND						
MASSACHUSETTES						
MICHIGAN	9	30,991	9	33,106	81	351,545
MISSISSIPPI - ONSHORE	4	28,345	2	20,914	46	436,777
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	4	28,345	2	20,914	46	436,777
MISSOURI	9	4,977	1	545	39	30,359
MONTANA	18	177,214	8	15,079	58	338,572
NEBRASKA	6	30,675			35	136,536
NEVADA					5	30,450
NEW JERSEY						
NEW MEXICO - EAST	14	143,980	14	133,330	37	214,847
NEW MEXICO - WEST	2	6,826	1	9,040	12	27,787
NEW MEXICO - TOTAL	16	150,806	15	142,370	49	242,634
NEW YORK			5	17,780		
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	38	475,407	3	43,397	49	410,634
OHIO	21	76,609	37	150,040	12	21,467
OKLAHOMA	22	164,715	45	622,191	117	831,895
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	1	582	37	175,584	13	53,501
SOUTH DAKOTA					4	10,194
TENNESSEE	21	31,491	24	38,279	15	28,148
TEXAS RRC DIST. 1	14	103,068	3	21,020	58	269,626
TEXAS RRC DIST. 2	4	27,669	48	368,941	33	270,058
TEXAS RRC DIST. 3	9	88,474	28	272,998	67	677,549
TEXAS RRC DIST. 4	11	70,478	56	483,383	51	393,555
TEXAS RRC DIST. 5			1	11,740	31	185,890
TEXAS RRC DIST. 6	2	22,605	7	63,047	47	325,810
TEXAS RRC DIST. 7B	53	217,522	48	165,817	185	663,084
TEXAS RRC DIST. 7C	20	104,814	19	137,415	86	430,411
TEXAS RRC DIST. 8	20	159,457	4	52,599	54	494,118
TEXAS RRC DIST. 8A	9	74,423			45	354,967
TEXAS RRC DIST. 9	27	148,672	10	42,181	143	723,445
TEXAS RRC DIST. 10						
TEXAS - OFFSHORE			4	36,645	26	261,293
TEXAS - TOTAL	169	1,023,182	228	1,655,786	826	5,049,806
UTAH	9	63,335	6	23,264	26	181,115
VIRGINIA					1	2,320
WASHINGTON - ONSHORE					6	45,632
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL					6	45,632
WEST VIRGINIA	2	8,408	39	187,499	12	60,412
WYOMING	30	254,218	11	123,066	96	699,794
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					6	55,505
TOTAL FOR JULY - SEPT 1982	601	3,439,270	550	3,705,087	2,648	13,999,352
TOTAL FOR JULY - SEPT 1981	532	3,131,438	575	3,942,148	2,537	14,342,263

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL TS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1982

TOTAL EXPLORATORY WELLS JULY - SEPT 1982		TOTAL[5] EXPLORATORY WELLS JULY - SEPT 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
19	182,989	23	170,804	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
19	182,989	23	170,804	ALABAMA - TOTAL
		3	35,399	ALASKA - ONSHORE
				ALASKA - OFFSHORE
		3	35,399	ALASKA - TOTAL
3	7,452	2	3,140	ARIZONA
24	140,949	43	226,994	ARKANSAS
45	261,787	62	331,860	CALIFORNIA - NORTH
11	55,509	17	93,243	CALIFORNIA - CENTRAL COASTAL
36	227,714	44	232,586	CALIFORNIA - EAST CENTRAL
2	8,443	1	8,197	CALIFORNIA - SOUTH
4	31,153	2	19,500	CALIFORNIA - OFFSHORE
98	584,606	126	685,386	CALIFORNIA - TOTAL
158	907,829	149	906,964	COLORADO
4	51,770	1	11,858	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	51,770	1	11,858	FLORIDA - TOTAL
		1	11,470	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
		1	11,470	GEORGIA - TOTAL
1	18,540	2	12,131	IDAHO
175	497,167	176	516,366	ILLINOIS
91	202,033	92	179,629	INDIANA
				IOWA
555	2,087,390	337	1,389,887	KANSAS
158	245,581	169	230,325	KENTUCKY
82	388,992	116	623,158	LOUISIANA - NORTH
53	670,175	107	1,452,165	LOUISIANA - SOUTH
37	369,085	51	546,060	LOUISIANA - OFFSHORE
172	1,428,252	274	2,621,383	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
99	421,642	79	322,861	MICHIGAN
52	486,036	64	649,359	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
52	486,036	64	649,359	MISSISSIPPI - TOTAL
49	35,881	4	2,615	MISSOURI
84	530,865	98	613,835	MONTANA
41	167,211	88	446,279	NEBRASKA
5	30,450	1	9,171	NEVADA
				NEW JERSEY
65	492,157	51	432,697	NEW MEXICO - EAST
15	43,653	21	84,666	NEW MEXICO - WEST
80	535,810	72	517,363	NEW MEXICO - TOTAL
5	17,780	19	66,038	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CARULINA - TOTAL
90	929,438	91	879,921	NORTH DAKOTA
70	244,116	10	41,159	OHIO
184	1,618,801	135	906,181	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
51	229,667	116	502,417	PENNSYLVANIA
4	10,194	3	21,736	SOUTH DAKOTA
60	97,918	55	92,537	TENNESSEE
75	393,714	71	401,934	TEXAS RRC DIST. 1
85	666,668	67	468,893	TEXAS RRC DIST. 2
104	1,039,021	120	1,189,973	TEXAS RRC DIST. 3
118	953,416	128	1,094,187	TEXAS RRC DIST. 4
32	197,630	28	245,480	TEXAS RRC DIST. 5
56	411,462	50	438,176	TEXAS RRC DIST. 6
286	1,046,423	329	1,310,492	TEXAS RRC DIST. 7B
125	672,640	97	486,463	TEXAS RRC DIST. 7C
78	706,174	52	453,479	TEXAS RRC DIST. 8
54	429,390	91	837,833	TEXAS RRC DIST. 8A
180	914,298	151	762,038	TEXAS RRC DIST. 9
		3	22,290	TEXAS RRC DIST. 10
30	297,938	14	123,885	TEXAS - OFFSHORE
1,223	7,728,774	1,201	7,835,123	TEXAS - TOTAL
41	267,714	29	210,229	UTAH
1	2,320			VIRGINIA
6	45,632			WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
6	45,632			WASHINGTON - TOTAL
33	256,319	44	181,266	WEST VIRGINIA
137	1,077,078	133	1,068,496	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
6	55,505	4	43,527	GULF OF MEXICO - NORTHERN
3,799	21,143,709	3,644	21,415,849	TOTAL FOR JULY - SEPT 1982
3,644	21,415,849			TOTAL FOR JULY - SEPT 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	39,372	16	74,608	14	69,936
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	7	39,372	16	74,608	14	69,936
ALASKA - ONSHORE	50	489,078	3	17,220	1	15,824
ALASKA - OFFSHORE						
ALASKA - TOTAL	50	489,078	3	17,220	1	15,824
ARIZONA	5	21,047			2	11,298
ARKANSAS	54	224,881	31	188,011	59	260,344
CALIFORNIA - NORTH			6	37,140	3	18,896
CALIFORNIA - CENTRAL COASTAL	58	268,970	1	8,025	2	2,375
CALIFORNIA - EAST CENTRAL	385	791,914			5	5,109
CALIFORNIA - SOUTH	46	172,694			1	4,660
CALIFORNIA - OFFSHORE	18	103,068			1	5,577
CALIFORNIA - TOTAL	507	1,336,642	7	45,165	12	36,617
COLORADO	129	782,221	126	670,521	44	204,742
FLORIDA - ONSHORE						
FLORIDA - OFFSHORE						
FLORIDA - TOTAL						
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	372	1,006,588			209	592,310
INDIANA	92	169,717	1	1,028	37	64,473
IOWA						
KANSAS	989	2,827,967	259	770,306	603	1,947,905
KENTUCKY	180	232,713	33	86,786	199	286,217
LOUISIANA - NORTH	277	871,007	233	900,826	183	665,951
LOUISIANA - SOUTH	65	582,673	64	846,160	98	1,097,764
LOUISIANA - OFFSHORE	5	44,596	12	139,906	36	373,325
LOUISIANA - TOTAL	347	1,448,276	309	1,886,892	317	2,137,040
MARYLAND						
MASSACHUSETTES						
MICHIGAN	6	254,586	5	11,862	29	120,577
MISSISSIPPI - ONSHORE	25	199,589	13	137,176	34	296,659
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	25	199,589	13	137,176	34	296,659
MISSOURI	76	38,036	2	643	6	3,058
MONTANA	98	489,600	50	71,912	38	147,054
NEBRASKA	32	143,689			14	69,562
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	111	510,019	106	702,401	39	262,637
NEW MEXICO - WEST	41	221,489	98	515,757	10	39,747
NEW MEXICO - TOTAL	152	731,508	204	1,218,158	49	302,384
NEW YORK	6	8,418	131	429,994		
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	39	385,133	1	12,145	18	192,438
OHIO	599	2,134,911	857	3,421,072	79	278,082
OKLAHOMA	1,322	5,755,777	633	4,201,682	721	3,571,876
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	533	524,840	372	1,358,962	31	47,273
SOUTH DAKOTA	1	3,590	2	5,470		
TENNESSEE	12	21,646	6	10,077	1	1,000
TEXAS RRC DIST. 1	444	1,095,304	33	165,680	61	226,842
TEXAS RRC DIST. 2	22	114,117	35	271,775	48	288,558
TEXAS RRC DIST. 3	190	1,568,938	58	516,870	92	627,047
TEXAS RRC DIST. 4	15	67,155	79	708,573	56	430,926
TEXAS RRC DIST. 5	30	108,529	31	359,601	18	114,641
TEXAS RRC DIST. 6	80	515,080	118	1,159,760	42	267,688
TEXAS RRC DIST. 7B	460	1,326,335	121	413,720	202	472,870
TEXAS RRC DIST. 7C	204	1,067,274	108	698,172	61	285,033
TEXAS RRC DIST. 8	511	2,636,344	18	217,503	43	257,501
TEXAS RRC DIST. 8A	318	1,731,941	3	17,704	41	200,936
TEXAS RRC DIST. 9	455	1,414,011	39	218,320	220	565,058
TEXAS RRC DIST. 10	167	770,737	65	601,256	26	197,667
TEXAS - OFFSHORE	5	53,393	12	94,438	2	20,874
TEXAS - TOTAL	2,901	12,469,158	728	5,443,372	921	3,955,641
UTAH	41	264,223	24	137,823	16	46,191
VIRGINIA			10	54,812		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	57	186,292	486	2,065,959	12	37,694
WYOMING	235	1,348,358	51	500,546	59	414,560
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN			1	8,100	3	28,697
TOTAL FOR JULY - SEPT 1982	8,931	33,497,856	4,353	22,828,602	3,528	15,139,452
TOTAL FOR JULY - SEPT 1981	8,812	34,214,904	3,776	19,496,344	3,041	12,938,674

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1982

TOTAL DEVELOPMENT WELLS JULY - SEPT 1982		[4] TOTAL DEVELOPMENT WELLS JULY - SEPT 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
37	183,916	27	111,700	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
37	183,916	27	111,700	ALABAMA - TOTAL
54	522,122	43	427,282	ALASKA - ONSHORE
				ALASKA - OFFSHORE
54	522,122	43	427,282	ALASKA - TOTAL
7	32,345			ARIZONA
144	673,236	185	840,024	ARKANSAS
9	56,036	13	65,456	CALIFORNIA - NORTH
61	279,370	16	56,688	CALIFORNIA - CENTRAL COASTAL
390	797,023	510	836,577	CALIFORNIA - EAST CENTRAL
47	177,354	56	175,557	CALIFORNIA - SOUTH
19	108,641	24	160,623	CALIFORNIA - OFFSHORE
526	1,418,424	619	1,296,901	CALIFORNIA - TOTAL
299	1,657,484	259	1,423,498	COLORADO
		6	83,684	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
		6	83,684	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
581	1,598,898	573	1,644,276	ILLINOIS
130	235,218	103	183,533	INDIANA
				IOWA
1,851	5,546,178	1,295	4,081,332	KANSAS
412	605,716	372	519,272	KENTUCKY
693	2,387,784	677	2,374,648	LOUISIANA - NORTH
227	2,526,597	228	2,543,125	LOUISIANA - SOUTH
53	557,827	46	477,940	LOUISIANA - OFFSHORE
973	5,472,208	951	5,395,713	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
104	387,025	76	287,460	MICHIGAN
72	633,424	73	614,970	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
72	633,424	73	614,970	MISSISSIPPI - TOTAL
84	41,737	6	3,818	MISSOURI
186	666,566	156	632,865	MONTANA
46	213,251	128	609,778	NEBRASKA
		1	4,200	NEVADA
				NEW JERSEY
256	1,475,057	287	1,579,154	NEW MEXICO - EAST
149	776,993	276	1,482,653	NEW MEXICO - WEST
405	2,252,050	563	3,061,807	NEW MEXICO - TOTAL
137	438,412	111	324,132	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
58	589,716	60	500,223	NORTH CAROLINA - TOTAL
1,535	5,834,065	1,447	5,157,819	NORTH DAKOTA
2,676	13,529,335	2,570	11,386,411	OHIO
				OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
936	1,931,075	548	1,299,268	OREGON - TOTAL
3	9,060	2	11,085	PENNSYLVANIA
19	32,723	29	44,001	SOUTH DAKOTA
538	1,487,826	545	1,894,131	TENNESSEE
105	674,450	94	592,519	TEXAS RRC DIST. 1
340	2,712,855	511	4,105,111	TEXAS RRC DIST. 2
150	1,206,654	178	1,283,770	TEXAS RRC DIST. 3
79	582,771	108	546,264	TEXAS RRC DIST. 4
240	1,942,528	200	1,529,742	TEXAS RRC DIST. 5
703	2,212,925	748	2,342,647	TEXAS RRC DIST. 6
373	2,050,479	392	2,232,887	TEXAS RRC DIST. 7B
572	3,111,348	500	2,643,168	TEXAS RRC DIST. 7C
362	1,950,581	417	2,121,820	TEXAS RRC DIST. 8
723	2,197,389	703	2,112,302	TEXAS RRC DIST. 8A
258	1,569,660	187	1,076,763	TEXAS RRC DIST. 9
19	168,705	7	72,380	TEXAS RRC DIST. 10
4,542	21,868,171	4,590	22,553,504	TEXAS - OFFSHORE
81	447,437	60	370,034	TEXAS - TOTAL
10	54,812	3	14,084	UTAH
				VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
555	2,289,045	453	1,866,966	WASHINGTON - TOTAL
345	2,263,464	319	1,892,769	WEST VIRGINIA
				WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
4	36,797	1	5,313	GULF OF MEXICO - NORTHERN
16,812	71,465,910	15,629	66,649,922	TOTAL FOR JULY - SEPT 1982
15,629	66,649,922			TOTAL FOR JULY - SEPT 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JULY - SEPT 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	7	14	31,634				
KENTUCKY	10	25	21,201				
MONTANA	1	2	12,770				
NEW MEXICO - EAST							
NEW MEXICO - TOTAL							
TENNESSEE				6	6	6	8,089
TEXAS RRC DIST. 2	1	2	6,675	1	2	2	6,806
TEXAS RRC DIST. 3				1	1	1	9,143
TEXAS RRC DIST. 4	1	2	7,840	1	1	1	9,800
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	10,180	1	1	1	4,096
TEXAS RRC DIST. 9				1	1	1	6,150
TEXAS - OFFSHORE							
TEXAS - TOTAL	3	6	24,695	5	6	6	35,995
TOTAL FOR JULY - SEPT 1982	21	47	90,380	11	12	12	44,084
TOTAL FOR JULY - SEPT 1981	6	12	30,901	5	5	6	25,703

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JULY - SEPT 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - OFFSHORE	1	2	3,775				
CALIFORNIA - TOTAL	1	2	3,775				
KANSAS	56	119	206,416	1	1	1	3,751
KENTUCKY	27	57	43,733	1	1	1	202
LOUISIANA - NORTH							
LOUISIANA - SOUTH				4	4	4	50,676
LOUISIANA - OFFSHORE				1	1	1	12,962
LOUISIANA - TOTAL				5	5	5	63,638
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	1	2	680				
MONTANA							
NEW MEXICO - EAST	1	2	6,730				
NEW MEXICO - WEST							
NEW MEXICO - TOTAL	1	2	6,730				
OKLAHOMA	3	6	15,628				
PENNSYLVANIA				1	1	1	2,350
TENNESSEE				2	2	2	3,185
TEXAS RRC DIST. 1	1	2	6,999	1	1	1	4,957
TEXAS RRC DIST. 2				1	2	2	6,412
TEXAS RRC DIST. 3	3	6	27,385				
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 6				1	1	1	8,118
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	7,064				
TEXAS RRC DIST. 8	9	18	49,868				
TEXAS RRC DIST. 9							
TEXAS - OFFSHORE							
TEXAS - TOTAL	14	28	91,316	3	4	4	19,487
VIRGINIA							
WYOMING	2	4	8,006				
TOTAL FOR JULY - SEPT 1982	105	220	376,284	13	14	14	92,613
TOTAL FOR JULY - SEPT 1981	85	180	345,470	28	28	30	115,079

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JULY - SEPT 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	3	4,665	8	17	36,299	KANSAS
1	3	1,800	11	28	23,081	KENTUCKY
			1	2	12,770	MONTANA
1	2	11,600	1	2	11,600	NEW MEXICO - EAST
1	2	11,600	1	2	11,600	NEW MEXICO - TOTAL
			6	12	8,089	TENNESSEE
2	4	22,800	4	10	36,281	TEXAS RRC DIST. 2
			1	2	9,143	TEXAS RRC DIST. 3
2	4	17,116	4	8	34,756	TEXAS RRC DIST. 4
2	4	6,397	2	4	6,397	TEXAS RRC DIST. 7B
			2	4	14,276	TEXAS RRC DIST. 7C
			1	2	6,150	TEXAS RRC DIST. 9
1	2	10,500	1	2	10,500	TEXAS - OFFSHORE
7	14	56,813	15	32	117,503	TEXAS - TOTAL
10	22	74,878	42	93	209,342	TOTAL FOR JULY - SEPT 1982
22	45	151,912	33	68	208,516	TOTAL FOR JULY - SEPT 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JULY - SEPT 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
3	6	17,220	3	6	17,220	ALASKA - ONSHORE
3	6	17,220	3	6	17,220	ALASKA - TOTAL
6	12	33,355	6	12	33,355	ARKANSAS
			1	2	3,775	CALIFORNIA - OFFSHORE
			1	2	3,775	CALIFORNIA - TOTAL
7	14	40,242	64	135	250,409	KANSAS
8	17	30,026	36	76	73,961	KENTUCKY
1	2	5,581	1	2	5,581	LOUISIANA - NORTH
7	14	79,355	11	22	130,031	LOUISIANA - SOUTH
			1	2	12,962	LOUISIANA - OFFSHORE
8	16	84,936	13	26	148,574	LOUISIANA - TOTAL
2	4	22,345	2	4	22,345	MISSISSIPPI - ONSHORE
2	4	22,345	2	4	22,345	MISSISSIPPI - TOTAL
			1	2	680	MISSOURI
1	2	1,220	1	2	1,220	MONTANA
			1	2	6,730	NEW MEXICO - EAST
16	32	108,958	16	32	108,958	NEW MEXICO - WEST
16	32	108,958	17	34	115,688	NEW MEXICO - TOTAL
3	6	13,527	6	12	29,155	OKLAHOMA
21	42	73,972	22	44	76,322	PENNSYLVANIA
			2	4	3,185	TENNESSEE
5	10	15,232	7	14	27,188	TEXAS RRC DIST. 1
4	8	18,298	5	12	24,710	TEXAS RRC DIST. 2
1	2	5,320	4	8	32,705	TEXAS RRC DIST. 3
4	8	36,635	4	8	36,635	TEXAS RRC DIST. 4
			1	2	8,118	TEXAS RRC DIST. 6
2	4	10,415	2	4	10,415	TEXAS RRC DIST. 7B
			1	2	7,004	TEXAS RRC DIST. 7C
			9	18	49,868	TEXAS RRC DIST. 8
1	2	4,573	1	2	4,573	TEXAS RRC DIST. 9
2	4	14,659	2	4	14,659	TEXAS - OFFSHORE
19	38	105,132	36	74	215,935	TEXAS - TOTAL
3	6	16,863	3	6	16,863	VIRGINIA
2	4	20,816	4	8	28,822	WYOMING
99	199	568,612	217	447	1,037,509	TOTAL FOR JULY - SEPT 1982
103	207	672,602	216	445	1,133,151	TOTAL FOR JULY - SEPT 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JULY - SEPT 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,935	1,589,738	283	243,388	730	538,553	2,948	2,371,679
1,250 - 2,499	1,638	2,967,740	655	1,254,541	999	1,831,652	3,292	6,053,933
2,500 - 3,749	1,999	6,220,468	849	2,747,304	1,270	3,999,889	4,118	12,967,661
3,750 - 4,999	1,362	5,912,572	1,178	5,065,984	1,079	4,647,932	3,619	15,626,488
5,000 - 7,499	1,286	7,747,133	879	5,172,402	962	5,772,194	3,127	18,691,729
7,500 - 9,999	892	7,667,270	434	3,723,490	525	4,471,806	1,851	15,862,566
10,000 - 12,499	297	3,190,608	293	3,218,613	325	3,555,085	915	9,964,306
12,500 - 14,999	107	1,376,318	187	2,525,802	160	2,146,599	454	6,048,719
15,000 - 17,499	9	130,281	94	1,522,220	79	1,265,259	182	2,917,760
17,500 - 19,999	4	72,871	39	726,875	34	627,345	77	1,427,091
20,000 & OVER	3	62,127	12	333,070	13	282,490	28	677,687
REPORT TOTAL	9,532	36,937,126	4,903	26,533,689	6,176	29,138,804	20,611	92,609,619

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	35	26,744	20	16,906	202	137,955	257	181,605
1,250 - 2,499	80	144,656	54	95,787	373	688,719	507	929,162
2,500 - 3,749	88	280,986	56	180,478	485	1,519,167	629	1,980,631
3,750 - 4,999	121	528,547	110	481,008	490	2,125,375	721	3,134,930
5,000 - 7,499	112	677,951	120	709,834	516	3,091,055	748	4,478,840
7,500 - 9,999	68	593,665	70	590,272	249	2,126,998	387	3,310,935
10,000 - 12,499	51	555,772	52	576,637	180	1,967,060	283	3,099,469
12,500 - 14,999	41	540,765	35	470,831	80	1,068,693	156	2,080,289
15,000 - 17,499	2	31,052	19	303,301	45	724,768	66	1,059,121
17,500 - 19,999	1	17,805	10	187,314	19	351,122	30	556,241
20,000 & OVER	2	41,327	4	92,719	9	198,440	15	332,486
REPORT TOTAL	601	3,439,270	550	3,705,087	2,648	13,999,352	3,799	21,143,709

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JULY - SEPT 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,935	1,589,738	283	243,388	730	538,553	2,948	2,371,679
1,250 - 2,499	1,638	2,967,740	655	1,254,541	999	1,831,652	3,292	6,053,933
2,500 - 3,749	1,997	6,216,458	849	2,747,304	1,269	3,996,429	4,115	12,960,191
3,750 - 4,999	1,356	5,869,864	1,175	5,054,334	1,078	4,643,432	3,609	15,567,630
5,000 - 7,499	1,281	7,720,744	875	5,148,754	948	5,680,382	3,104	18,549,880
7,500 - 9,999	887	7,627,776	425	3,644,075	489	4,177,191	1,801	15,449,042
10,000 - 12,499	290	3,116,284	285	3,129,466	294	3,229,740	869	9,475,490
12,500 - 14,999	102	1,328,860	185	2,498,992	139	1,891,620	426	5,719,472
15,000 - 17,499	9	130,281	92	1,491,401	73	1,166,519	174	2,788,201
17,500 - 19,999	4	72,871	37	690,445	33	608,515	74	1,371,831
20,000 & OVER	3	62,127	12	333,070	12	261,422	27	656,619
REPORT TOTAL	9,502	36,722,743	4,873	26,235,770	6,064	28,025,455	20,439	98,983,968

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249								
1,250 - 2,499								
2,500 - 3,749	2	4,010			1	3,460	3	7,470
3,750 - 4,999	6	22,708	3	11,650	1	4,500	10	38,858
5,000 - 7,499	5	26,389	4	23,648	14	91,812	23	141,849
7,500 - 9,999	5	39,494	9	79,415	36	294,615	50	413,524
10,000 - 12,499	7	74,324	8	89,147	31	325,345	46	488,816
12,500 - 14,999	5	47,458	2	26,810	21	254,979	28	329,247
15,000 - 17,499			2	30,819	6	98,740	8	129,559
17,500 - 19,999			2	36,430	1	18,830	3	55,260
20,000 & OVER					1	21,068	1	21,068
REPORT TOTAL	30	214,383	30	297,919	112	1,113,349	172	1,625,651

1. DATA ARE PRELIMINARY AND SUBJ[illegible] POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

JANUARY-SEPTEMBER, 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	21	131,890	42	238,103	87	632,982	150	1,002,975
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	21	131,890	42	238,103	87	632,982	150	1,002,975
ALASKA - ONSHORE	130	1,306,541	7	47,046	8	94,083	145	1,447,670
ALASKA - OFFSHORE								
ALASKA - TOTAL	130	1,306,541	7	47,046	8	94,083	145	1,447,670
ARIZONA	6	26,686			7	26,430	13	53,116
ARKANSAS	233	935,825	114	680,883	251	1,317,167	598	2,933,875
CALIFORNIA - NORTH	2	9,456	68	453,642	98	633,730	168	1,096,828
CALIFORNIA - CENTRAL COASTAL	233	850,646	2	13,879	22	112,097	257	976,622
CALIFORNIA - EAST CENTRAL	1,277	2,737,230	5	25,247	100	576,066	1,382	3,338,543
CALIFORNIA - SOUTH	124	423,975			7	50,210	131	474,185
CALIFORNIA - OFFSHORE	103	504,101			10	104,200	113	608,301
CALIFORNIA - TOTAL	1,739	4,525,408	75	492,768	237	1,476,303	2,051	6,494,479
COLORADO	506	3,241,076	460	2,521,174	608	3,140,471	1,574	8,902,721
FLORIDA - ONSHORE	6	74,279	2	31,586	11	139,643	19	245,508
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	6	74,279	2	31,586	11	139,643	19	245,508
GEORGIA - ONSHORE					2	12,596	2	12,596
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					2	12,596	2	12,596
IDAHO					4	45,287	4	45,287
ILLINOIS	1,118	3,032,402	6	7,661	870	2,447,383	1,994	5,487,446
INDIANA	307	598,662	14	15,349	346	694,196	667	1,308,207
IOWA								
KANSAS	3,103	9,496,003	686	2,148,771	3,053	10,795,094	6,842	22,439,868
KENTUCKY	908	1,186,373	169	450,797	1,117	1,601,117	2,194	3,238,287
LOUISIANA - NORTH	848	2,277,457	720	2,977,561	755	3,269,727	2,323	8,524,745
LOUISIANA - SOUTH	224	2,063,081	231	2,972,527	585	6,950,934	1,040	11,986,542
LOUISIANA - OFFSHORE	110	1,084,592	191	1,937,266	253	2,656,185	554	5,678,043
LOUISIANA - TOTAL	1,182	5,425,130	1,142	7,887,354	1,593	12,876,846	3,917	26,189,330
MARYLAND								
MASSACHUSETTES								
MICHIGAN	217	866,213	31	134,683	346	1,565,185	594	2,566,081
MISSISSIPPI - ONSHORE	88	695,531	53	665,168	323	2,890,675	464	4,251,374
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	88	695,531	53	665,168	323	2,890,675	464	4,251,374
MISSOURI	168	78,511	10	4,818	76	49,637	254	132,966
MONTANA	365	2,398,829	190	347,744	398	2,255,206	953	5,001,779
NEBRASKA	149	662,516	9	37,014	190	883,424	348	1,582,954
NEVADA	1	5,450			18	109,948	19	115,398
NEW JERSEY								
NEW MEXICO - EAST	415	2,114,934	511	3,297,328	248	1,415,446	1,174	6,827,708
NEW MEXICO - WEST	137	757,706	347	1,994,724	87	241,485	571	2,993,915
NEW MEXICO - TOTAL	552	2,872,640	858	5,292,052	335	1,656,931	1,745	9,821,623
NEW YORK	31	39,443	339	1,099,460	10	34,149	380	1,173,052
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	330	3,356,369	20	266,874	297	2,936,923	647	6,560,166
OHIO	1,249	4,132,710	1,835	6,671,587	213	654,005	3,297	11,458,302
OKLAHOMA	4,606	21,626,232	1,968	13,656,782	2,456	12,336,498	9,030	47,619,512
OREGON - ONSHORE			1	1,578	7	31,910	8	33,488
OREGON - OFFSHORE								
OREGON - TOTAL			1	1,578	7	31,910	8	33,488
PENNSYLVANIA	1,285	1,285,815	1,162	4,483,561	78	184,058	2,525	5,953,434
SOUTH DAKOTA	16	110,243	15	28,801	26	90,031	57	229,075
TENNESSEE	122	203,426	117	198,625	65	130,303	304	532,354
TEXAS RRC DIST. 1	1,416	4,328,659	104	531,655	441	1,887,996	1,961	6,748,310
TEXAS RRC DIST. 2	120	685,919	288	2,025,806	373	2,548,414	781	5,260,139
TEXAS RRC DIST. 3	928	7,541,573	364	3,419,934	520	4,297,988	1,812	15,259,495
TEXAS RRC DIST. 4	114	620,175	486	4,086,266	408	3,020,100	1,008	7,726,541
TEXAS RRC DIST. 5	233	477,010	95	1,053,537	139	762,155	467	2,292,702
TEXAS RRC DIST. 6	272	1,686,592	429	4,180,999	228	1,638,727	929	7,506,318
TEXAS RRC DIST. 7B	1,571	4,854,173	472	1,671,851	1,224	3,778,421	3,267	10,304,445
TEXAS RRC DIST. 7C	786	4,218,042	398	2,618,935	472	2,339,692	1,656	9,176,669
TEXAS RRC DIST. 8	1,726	9,457,563	98	908,941	299	2,145,952	2,123	12,512,456
TEXAS RRC DIST. 8A	1,214	6,644,855	19	104,434	400	2,912,781	1,633	9,662,070
TEXAS RRC DIST. 9	1,635	5,458,353	217	1,218,653	1,376	4,790,754	3,228	11,467,760
TEXAS RRC DIST. 10	570	2,623,001	252	1,983,309	104	769,590	926	5,375,900
TEXAS - OFFSHORE	15	158,190	76	667,102	93	965,163	184	1,790,455
TEXAS - TOTAL	10,600	48,754,105	3,298	24,471,422	6,077	31,857,733	19,975	105,083,260
UTAH	163	1,150,027	122	776,782	146	896,199	431	2,823,008
VIRGINIA	5	12,697	24	132,368	10	35,968	39	181,033
WASHINGTON - ONSHORE					6	45,632	6	45,632
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL					6	45,632	6	45,632
WEST VIRGINIA	108	357,845	1,142	4,906,558	111	435,156	1,361	5,699,559
WYOMING	793	4,972,812	206	2,107,003	628	4,808,551	1,627	11,888,366
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	17	183,832	10	123,517	19	191,440	46	499,089
TOTAL FOR JAN - SEPT 1982	30,124	123,745,521	14,127	79,928,189	20,029	99,379,160	64,280	303,052,870
TOTAL FOR JAN - SEPT 1981	25,689	102,393,966	11,845	64,604,505	15,727	78,030,629	53,261	245,029,100

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - SEPT 1982		TOTAL WELLS[5] ALL TYPES JAN - SEPT 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
		4	60,306	154	1,063,281	173	959,437	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		4	60,306	154	1,063,281	173	959,437	ALABAMA - TOTAL
		4	31,973	149	1,479,643	111	1,110,642	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		4	31,973	149	1,479,643	111	1,110,642	ALASKA - TOTAL
		1	1,200	14	54,316	6	30,560	ARIZONA
		13	59,814	611	2,993,689	652	3,215,492	ARKANSAS
5	4,750	3	7,347	176	1,188,925	157	996,656	CALIFORNIA - NORTH
		42	184,805	299	1,161,427	206	705,709	CALIFORNIA - CENTRAL COASTAL
		190	254,126	1,572	3,592,669	1,773	3,331,509	CALIFORNIA - EAST CENTRAL
		71	217,174	202	491,359	175	576,834	CALIFORNIA - SOUTH
		14	43,189	127	651,490	105	533,868	CALIFORNIA - OFFSHORE
5	4,750	320	706,641	2,376	7,205,870	2,416	6,043,976	CALIFORNIA - TOTAL
		3	4,879	1,577	8,907,600	1,221	6,767,276	COLORADO
				19	245,508	16	189,086	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				19	245,508	16	189,086	FLORIDA - TOTAL
				2	12,596	2	18,372	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				2	12,596	2	18,372	GEORGIA - TOTAL
				4	45,287	3	27,240	IDAHO
		81	114,400	2,075	5,601,850	2,094	5,706,854	ILLINOIS
		19	19,859	686	1,328,066	555	1,045,693	INDIANA
								IOWA
12	10,886	165	497,994	7,019	22,948,748	4,829	16,090,605	KANSAS
5	2,646	88	91,208	2,283	3,332,141	1,341	1,792,142	KENTUCKY
		34	113,988	2,357	8,638,733	2,476	8,997,589	LOUISIANA - NORTH
		1	15,740	1,041	12,002,282	1,029	11,671,022	LOUISIANA - SOUTH
				554	5,678,043	295	3,004,976	LOUISIANA - OFFSHORE
		35	129,728	3,952	26,319,058	3,800	23,673,587	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		13	36,153	607	2,602,234	516	2,068,044	MICHIGAN
				464	4,251,374	546	4,928,950	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				464	4,251,374	546	4,928,950	MISSISSIPPI - TOTAL
59	9,863	17	8,010	321	150,839	127	42,591	MISSOURI
1	596	21	63,535	975	5,065,910	739	3,484,982	MONTANA
		1	6,151	349	1,589,105	384	1,913,326	NEBRASKA
		1	2,505	20	117,903	22	138,054	NEVADA
								NEW JERSEY
		39	125,924	1,213	6,953,632	945	5,628,872	NEW MEXICO - EAST
				571	2,993,915	914	4,938,759	NEW MEXICO - WEST
		39	125,924	1,784	9,947,547	1,859	10,567,631	NEW MEXICO - TOTAL
		2	2,244	382	1,175,296	342	994,654	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
				647	6,560,166	481	4,302,166	NORTH CAROLINA - TOTAL
		3	16,655	3,300	11,474,957	2,811	10,180,916	NORTH DAKOTA
1	3,000	21	61,718	9,052	47,604,230	7,602	34,665,219	OHIO
				8	33,488	13	45,591	OKLAHOMA
								OREGON - ONSHORE
				8	33,488	13	45,591	OREGON - OFFSHORE
								OREGON - TOTAL
3	4,069	45	86,145	2,573	6,043,648	2,278	5,702,820	PENNSYLVANIA
				57	229,075	41	150,603	SOUTH DAKOTA
				304	532,354	226	364,119	TENNESSEE
		13	30,934	1,974	6,779,244	1,351	5,248,866	TEXAS RRC DIST. 1
		2	11,729	783	5,271,868	510	3,458,233	TEXAS RRC DIST. 2
		7	35,326	1,819	15,294,821	1,624	13,394,928	TEXAS RRC DIST. 3
				1,008	7,726,541	891	6,508,054	TEXAS RRC DIST. 4
		20	23,700	487	2,316,402	421	2,716,257	TEXAS RRC DIST. 5
		16	64,473	945	7,570,791	664	5,088,472	TEXAS RRC DIST. 6
		87	222,323	3,354	10,526,768	3,383	11,187,732	TEXAS RRC DIST. 7B
		9	31,863	1,665	9,208,532	1,401	7,683,946	TEXAS RRC DIST. 7C
1	2,092	183	715,211	2,307	13,229,759	1,659	9,731,753	TEXAS RRC DIST. 8
1	6,640	119	398,627	1,753	10,067,337	1,359	7,910,725	TEXAS RRC DIST. 8A
		76	186,171	3,304	11,653,931	2,538	8,264,173	TEXAS RRC DIST. 9
				926	5,375,900	721	4,220,400	TEXAS RRC DIST. 10
				184	1,790,455	91	845,995	TEXAS - OFFSHORE
2	8,732	532	1,720,357	20,509	106,812,349	16,613	86,259,534	TEXAS - TOTAL
		3	7,910	434	2,830,918	285	1,746,356	UTAH
				39	181,033	21	85,602	VIRGINIA
		10	9,489	16	55,121			WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
		10	9,489	16	55,121			WASHINGTON - TOTAL
		18	43,724	1,379	5,743,283	1,355	5,401,972	WEST VIRGINIA
		44	116,810	1,671	12,005,176	1,224	8,698,679	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				46	499,089	20	186,348	GULF OF MEXICO - NORTHERN
79	44,542	1,499	4,025,336	65,858	307,122,748	54,724	248,619,119	TOTAL FOR JAN - SEPT 1982
78	39,055	1,385	3,550,964	54,724	248,619,119			TOTAL FOR JAN - SEPT 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	13,374	4	21,067	45	380,584
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	13,374	4	21,067	45	380,584
ALASKA - ONSHORE	2	25,900			6	70,537
ALASKA - OFFSHORE						
ALASKA - TOTAL	2	25,900			6	70,537
ARIZONA					5	15,132
ARKANSAS	6	42,387	5	26,627	85	519,457
CALIFORNIA - NORTH	1	7,615	47	309,787	88	576,046
CALIFORNIA - CENTRAL COASTAL	32	150,512	1	5,854	17	98,824
CALIFORNIA - EAST CENTRAL	77	463,951	4	23,249	79	522,494
CALIFORNIA - SOUTH	9	39,381			6	45,550
CALIFORNIA - OFFSHORE	3	24,502			8	84,623
CALIFORNIA - TOTAL	122	671,961	52	338,890	198	1,327,537
COLORADO	105	726,571	75	478,206	405	2,195,863
FLORIDA - ONSHORE					8	103,097
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					8	103,097
GEORGIA - ONSHORE					2	12,596
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					2	12,596
IDAHO					4	45,287
ILLINOIS	74	227,483	1	1,966	362	1,035,098
INDIANA	49	108,339	4	5,892	237	499,973
IOWA						
KANSAS	268	1,049,885	66	275,188	1,261	4,787,928
KENTUCKY	125	181,306	31	80,067	430	658,614
LOUISIANA - NORTH	16	89,226	22	115,885	223	1,205,733
LOUISIANA - SOUTH	23	319,732	27	424,011	256	3,358,725
LOUISIANA - OFFSHORE	2	17,991	1	18,830	119	1,284,585
LOUISIANA - TOTAL	41	426,951	50	558,726	598	5,849,043
MARYLAND						
MASSACHUSETTES						
MICHIGAN	32	135,790	20	101,239	283	1,317,474
MISSISSIPPI - ONSHORE	11	101,710	5	73,288	197	1,737,133
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	11	101,710	5	73,288	197	1,737,133
MISSOURI	15	7,839	5	3,381	61	41,992
MONTANA	68	687,434	33	88,941	255	1,633,047
NEBRASKA	34	163,302	5	22,145	135	615,015
NEVADA	1	5,450			18	109,948
NEW JERSEY						
NEW MEXICO - EAST	33	338,235	43	397,128	122	635,305
NEW MEXICO - WEST	18	88,046	6	29,900	57	143,274
NEW MEXICO - TOTAL	51	426,281	49	427,028	179	778,579
NEW YORK	1	632	25	93,745	5	20,252
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	125	1,505,123	16	225,405	225	2,275,072
OHIO	28	92,843	70	265,582	19	47,703
OKLAHOMA	107	750,990	113	1,503,238	294	2,030,200
OREGON - ONSHORE			1	1,578	7	31,910
OREGON - OFFSHORE						
OREGON - TOTAL			1	1,578	7	31,910
PENNSYLVANIA	19	27,327	98	470,213	24	88,234
SOUTH DAKOTA	3	16,620			26	90,031
TENNESSEE	49	76,583	80	138,898	58	118,036
TEXAS RRC DIST. 1	42	279,868	28	147,541	229	1,092,567
TEXAS RRC DIST. 2	30	190,269	153	1,099,881	146	1,165,831
TEXAS RRC DIST. 3	48	449,158	103	983,205	236	2,326,495
TEXAS RRC DIST. 4	33	234,814	199	1,697,147	205	1,585,493
TEXAS RRC DIST. 5	4	36,223	8	94,183	85	518,011
TEXAS RRC DIST. 6	9	81,456	26	252,396	121	955,161
TEXAS RRC DIST. 7B	133	559,731	112	400,612	625	2,271,373
TEXAS RRC DIST. 7C	52	283,327	43	277,058	292	1,437,958
TEXAS RRC DIST. 8	55	470,252	18	260,145	156	1,312,492
TEXAS RRC DIST. 8A	41	362,540	1	6,265	253	2,071,937
TEXAS RRC DIST. 9	84	468,238	32	191,782	498	2,552,806
TEXAS RRC DIST. 10	1	9,526			20	158,794
TEXAS - OFFSHORE	1	5,250	17	151,679	73	781,205
TEXAS - TOTAL	533	3,430,652	740	5,561,894	2,939	18,230,123
UTAH	25	178,294	22	134,286	92	674,191
VIRGINIA			2	10,881	10	35,968
WASHINGTON - ONSHORE					6	45,632
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL					6	45,632
WEST VIRGINIA	4	16,604	83	391,832	25	123,642
WYOMING	88	780,878	42	482,407	393	3,113,506
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					16	162,743
TOTAL FOR JAN - SEPT 1982	1,987	11,881,509	1,697	11,782,610	8,913	50,821,177
TOTAL FOR JAN - SEPT 1981	1,535	9,192,255	1,636	10,973,332	7,295	41,296,891

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1982

TOTAL EXPLORATORY WELLS JAN - SEPT 1982		TOTAL[5] EXPLORATORY WELLS JAN - SEPT 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
50	415,025	70	441,774	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
50	415,025	70	441,774	ALABAMA - TOTAL
8	96,437	18	186,705	ALASKA - ONSHORE
				ALASKA - OFFSHORE
8	96,437	18	186,705	ALASKA - TOTAL
5	15,132	5	28,160	ARIZONA
96	588,471	112	680,486	ARKANSAS
136	893,448	115	664,809	CALIFORNIA - NORTH
50	261,190	47	227,830	CALIFORNIA - CENTRAL COASTAL
160	989,694	124	653,690	CALIFORNIA - EAST CENTRAL
15	84,931	5	36,075	CALIFORNIA - SOUTH
11	109,125	5	43,708	CALIFORNIA - OFFSHORE
372	2,338,388	296	1,626,112	CALIFORNIA - TOTAL
565	3,400,640	495	2,825,277	COLORADO
8	103,097	5	53,642	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
8	103,097	5	53,642	FLORIDA - TOTAL
2	12,596	2	18,372	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
2	12,596	2	18,372	GEORGIA - TOTAL
4	45,287	3	27,240	IDAHO
437	1,264,547	440	1,299,752	ILLINOIS
290	614,204	250	493,538	INDIANA
				IOWA
1,595	6,113,001	1,010	4,110,750	KANSAS
586	919,987	410	548,528	KENTUCKY
261	1,410,846	275	1,571,714	LOUISIANA - NORTH
306	4,102,468	308	3,992,429	LOUISIANA - SOUTH
122	1,321,406	120	1,314,828	LOUISIANA - OFFSHORE
689	6,834,720	703	6,878,971	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
335	1,557,503	236	1,022,878	MICHIGAN
213	1,912,131	258	2,364,027	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
213	1,912,131	258	2,364,027	MISSISSIPPI - TOTAL
81	53,212	20	13,021	MISSOURI
356	2,409,422	300	1,664,006	MONTANA
174	800,462	160	819,404	NEBRASKA
19	115,398	18	128,926	NEVADA
				NEW JERSEY
198	1,370,668	143	1,173,805	NEW MEXICO - EAST
81	261,220	66	271,633	NEW MEXICO - WEST
279	1,631,888	209	1,445,438	NEW MEXICO - TOTAL
31	114,629	80	277,751	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
366	4,005,600	234	2,229,857	NORTH DAKOTA
117	406,128	36	135,381	OHIO
514	4,284,428	436	3,020,206	OKLAHOMA
8	33,488	13	45,591	OREGON - ONSHORE
				OREGON - OFFSHORE
8	33,488	13	45,591	OREGON - TOTAL
141	585,774	300	1,311,012	PENNSYLVANIA
29	106,651	20	72,739	SOUTH DAKOTA
187	333,517	131	235,306	TENNESSEE
299	1,519,976	194	1,063,243	TEXAS RRC DIST. 1
329	2,455,981	231	1,685,795	TEXAS RRC DIST. 2
387	3,758,858	369	3,459,107	TEXAS RRC DIST. 3
437	3,517,454	377	3,134,386	TEXAS RRC DIST. 4
97	648,417	98	885,678	TEXAS RRC DIST. 5
156	1,289,013	128	1,078,390	TEXAS RRC DIST. 6
870	3,231,716	980	3,803,135	TEXAS RRC DIST. 7B
387	1,998,343	294	1,447,799	TEXAS RRC DIST. 7C
229	2,042,889	151	1,292,351	TEXAS RRC DIST. 8
295	2,440,742	248	2,123,543	TEXAS RRC DIST. 8A
614	3,212,826	392	2,036,834	TEXAS RRC DIST. 9
21	168,320	26	236,710	TEXAS RRC DIST. 10
91	938,134	62	565,808	TEXAS - OFFSHORE
4,212	27,222,669	3,550	22,812,779	TEXAS - TOTAL
139	986,771	115	747,521	UTAH
12	46,849	1	4,162	VIRGINIA
6	45,632			WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
6	45,632			WASHINGTON - TOTAL
112	532,078	116	524,827	WEST VIRGINIA
523	4,376,791	397	3,197,137	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
16	162,743	17	171,202	GULF OF MEXICO - NORTHERN
12,597	74,485,296	10,466	61,462,478	TOTAL FOR JAN - SEPT 1982
10,466	61,462,478			TOTAL FOR JAN - SEPT 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	20	118,516	38	217,036	42	252,398
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	20	118,516	38	217,036	42	252,398
ALASKA - ONSHORE	128	1,280,641	7	47,046	2	23,546
ALASKA - OFFSHORE						
ALASKA - TOTAL	128	1,280,641	7	47,046	2	23,546
ARIZONA	6	26,686			2	11,298
ARKANSAS	227	893,438	109	654,256	166	797,710
CALIFORNIA - NORTH	1	1,841	21	143,855	10	57,684
CALIFORNIA - CENTRAL COASTAL	201	694,134	1	8,025	5	13,273
CALIFORNIA - EAST CENTRAL	1,200	2,293,279	1	1,998	21	53,572
CALIFORNIA - SOUTH	115	384,594			1	4,668
CALIFORNIA - OFFSHORE	100	479,599			2	19,577
CALIFORNIA - TOTAL	1,617	3,853,447	23	153,878	39	148,766
COLORADO	401	2,514,505	385	2,042,968	203	944,608
FLORIDA - ONSHORE	6	74,279	2	31,586	3	36,546
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	6	74,279	2	31,586	3	36,546
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	1,044	2,804,919	5	5,695	508	1,412,285
INDIANA	258	490,323	10	9,457	109	194,223
IOWA						
KANSAS	2,835	8,446,118	620	1,873,583	1,792	6,807,166
KENTUCKY	783	1,805,067	138	370,730	687	942,503
LOUISIANA - NORTH	832	2,188,229	698	2,861,676	532	2,063,994
LOUISIANA - SOUTH	201	1,743,349	204	2,548,516	329	3,592,209
LOUISIANA - OFFSHORE	108	1,066,601	190	1,918,436	134	1,371,600
LOUISIANA - TOTAL	1,141	4,998,179	1,092	7,328,628	995	7,027,803
MARYLAND						
MASSACHUSETTES						
MICHIGAN	185	727,423	11	33,444	63	247,711
MISSISSIPPI - ONSHORE	77	593,821	48	591,880	126	1,153,542
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	77	593,821	48	591,880	126	1,153,542
MISSOURI	153	70,672	5	1,437	15	7,645
MONTANA	297	1,711,395	157	258,803	143	622,159
NEBRASKA	115	499,214	4	14,869	55	268,409
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	382	1,776,699	468	2,900,200	126	780,141
NEW MEXICO - WEST	119	669,660	341	1,964,824	30	98,211
NEW MEXICO - TOTAL	501	2,446,359	809	4,865,024	156	878,352
NEW YORK	30	38,811	314	1,005,715	5	13,897
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	205	1,851,246	4	41,469	72	661,851
OHIO	1,221	4,039,867	1,765	6,406,005	194	906,302
OKLAHOMA	4,499	20,875,242	1,655	12,153,544	2,162	10,306,298
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	1,266	1,258,488	1,064	4,013,348	54	95,824
SOUTH DAKOTA	13	93,623	15	28,881		
TENNESSEE	73	126,843	37	59,727	7	12,267
TEXAS RRC DIST. 1	1,374	4,048,791	76	384,114	212	795,429
TEXAS RRC DIST. 2	90	495,650	135	925,925	227	1,382,583
TEXAS RRC DIST. 3	880	7,092,415	261	2,436,729	284	1,971,493
TEXAS RRC DIST. 4	81	385,361	287	2,389,119	203	1,434,607
TEXAS RRC DIST. 5	229	480,787	87	959,354	54	244,144
TEXAS RRC DIST. 6	263	1,605,136	403	3,928,603	107	883,566
TEXAS RRC DIST. 7B	1,438	4,294,442	360	1,271,239	599	1,507,048
TEXAS RRC DIST. 7C	734	3,934,715	355	2,341,877	180	901,734
TEXAS RRC DIST. 8	1,671	8,987,311	80	648,796	143	833,460
TEXAS RRC DIST. 8A	1,173	6,282,315	18	98,169	147	860,844
TEXAS RRC DIST. 9	1,551	4,990,115	185	1,026,871	878	2,257,948
TEXAS RRC DIST. 10	569	2,613,475	252	1,983,309	84	610,796
TEXAS - OFFSHORE	14	152,940	59	515,423	20	143,458
TEXAS - TOTAL	10,067	45,323,453	2,558	18,909,528	3,748	13,627,610
UTAH	138	971,733	100	642,496	54	222,088
VIRGINIA	5	12,697	22	121,487		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	104	341,241	1,059	4,514,726	86	311,514
WYOMING	705	4,191,934	164	1,624,596	235	1,095,045
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	17	183,832	10	123,817	3	20,697
TOTAL FOR JAN - SEPT 1982	28,137	111,864,012	12,430	68,145,579	11,116	48,557,983
TOTAL FOR JAN - SEPT 1981	24,154	93,201,711	10,209	53,631,173	8,432	36,733,738

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1982

TOTAL DEVELOPMENT WELLS JAN - SEPT 1982		TOTAL DEVELOPMENT WELLS[4] JAN - SEPT 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
100	587,950	101	502,222	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
100	587,950	101	502,222	ALABAMA - TOTAL
137	1,351,233	90	915,787	ALASKA - ONSHORE
				ALASKA - OFFSHORE
137	1,351,233	90	915,787	ALASKA - TOTAL
6	37,984			ARIZONA
502	2,345,404	535	2,506,318	ARKANSAS
32	203,380	36	218,826	CALIFORNIA - NORTH
207	715,432	180	424,004	CALIFORNIA - CENTRAL COASTAL
1,222	2,348,849	1,274	2,149,081	CALIFORNIA - EAST CENTRAL
116	389,254	124	398,679	CALIFORNIA - SOUTH
102	499,176	81	407,468	CALIFORNIA - OFFSHORE
1,679	4,156,091	1,655	3,598,058	CALIFORNIA - TOTAL
989	5,502,081	720	3,908,737	COLORADO
11	142,411	9	117,515	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
11	142,411	9	117,515	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
1,557	4,222,899	1,559	4,278,252	ILLINOIS
377	694,003	293	539,132	INDIANA
				IOWA
5,247	16,326,867	3,739	11,731,629	KANSAS
1,608	2,318,300	878	1,187,752	KENTUCKY
2,062	7,113,899	2,079	6,903,999	LOUISIANA - NORTH
734	7,884,074	721	7,678,593	LOUISIANA - SOUTH
432	4,356,637	174	1,681,036	LOUISIANA - OFFSHORE
3,228	19,354,610	2,974	16,263,628	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
259	1,088,578	266	996,332	MICHIGAN
251	2,339,243	283	2,547,793	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
251	2,339,243	283	2,547,793	MISSISSIPPI - TOTAL
173	79,754	49	21,144	MISSOURI
597	2,592,357	436	1,812,102	MONTANA
174	782,492	223	1,088,608	NEBRASKA
		1	4,200	NEVADA
				NEW JERSEY
976	5,457,040	734	4,175,793	NEW MEXICO - EAST
490	2,732,695	846	4,664,324	NEW MEXICO - WEST
1,466	8,189,735	1,580	8,840,117	NEW MEXICO - TOTAL
349	1,058,423	260	715,480	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
281	2,554,566	245	2,056,159	NORTH DAKOTA
3,180	11,052,174	2,746	10,023,335	OHIO
8,516	43,335,084	7,143	31,606,149	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
2,384	5,367,660	1,889	4,207,601	PENNSYLVANIA
28	122,424	21	77,864	SOUTH DAKOTA
117	198,837	95	148,813	TENNESSEE
1,662	5,228,334	1,154	4,177,434	TEXAS RRC DIST. 1
452	2,804,158	279	1,772,438	TEXAS RRC DIST. 2
1,425	11,500,637	1,248	9,891,921	TEXAS RRC DIST. 3
571	4,209,087	513	3,366,323	TEXAS RRC DIST. 4
370	1,644,285	315	1,809,799	TEXAS RRC DIST. 5
773	6,217,305	511	3,917,872	TEXAS RRC DIST. 6
2,397	7,072,729	2,345	7,232,044	TEXAS RRC DIST. 7B
1,269	7,178,326	1,103	6,221,165	TEXAS RRC DIST. 7C
1,894	10,469,567	1,455	8,260,816	TEXAS RRC DIST. 8
1,338	7,221,328	1,052	5,515,839	TEXAS RRC DIST. 8A
2,614	8,254,934	2,100	6,141,989	TEXAS RRC DIST. 9
905	5,207,580	695	3,983,690	TEXAS RRC DIST. 10
93	852,321	29	280,187	TEXAS - OFFSHORE
15,763	77,860,591	12,799	62,571,517	TEXAS - TOTAL
292	1,836,237	168	996,538	UTAH
27	134,184	20	81,440	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
1,249	5,167,481	1,200	4,793,763	WEST VIRGINIA
1,104	7,511,575	795	5,413,491	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
30	336,346	3	15,146	GULF OF MEXICO - NORTHERN
51,683	228,567,574	42,795	183,566,622	TOTAL FOR JAN - SEPT 1982
42,795	183,566,622			TOTAL FOR JAN - SEPT 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - SEPT 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
CALIFORNIA - NORTH							
CALIFORNIA - TOTAL							
COLORADO							
KANSAS	20	43	87,058				
KENTUCKY	24	55	41,584	2	2	3	4,112
LOUISIANA - SOUTH				1	1	1	17,066
LOUISIANA - OFFSHORE				1	1	1	9,011
LOUISIANA - TOTAL				2	2	2	26,077
MONTANA	1	2	12,770				
NEW MEXICO - EAST							
NEW MEXICO - WEST				1	1	1	2,632
NEW MEXICO - TOTAL				1	1	1	2,632
NORTH DAKOTA				2	2	2	27,590
OKLAHOMA	1	2	3,090	2	2	2	13,149
PENNSYLVANIA							
TENNESSEE				8	8	8	11,155
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2	1	2	6,675	3	5	6	21,244
TEXAS RRC DIST. 3	3	6	34,511	3	3	3	29,622
TEXAS RRC DIST. 4	2	4	13,825	8	8	8	65,552
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	10,180	1	1	1	4,096
TEXAS RRC DIST. 8	1	2	11,040				
TEXAS RRC DIST. 9	1	2	8,412	1	1	1	6,150
TEXAS - OFFSHORE	1	2	5,250				
TEXAS - TOTAL	10	20	89,893	16	18	19	126,664
VIRGINIA							
WYOMING							
TOTAL FOR JAN - SEPT 1982	56	122	234,395	33	35	37	211,379
TOTAL FOR JAN - SEPT 1981	21	47	75,468	25	26	27	135,755

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - SEPT 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	1	2	1,251				
CALIFORNIA - OFFSHORE	4	12	9,986				
CALIFORNIA - TOTAL	6	16	11,627				
COLORADO	1	2	4,550				
KANSAS	102	305	525,545	4	4	4	17,811
KENTUCKY	117	268	163,545	14	15	16	41,345
LOUISIANA - NORTH				1	1	1	10,015
LOUISIANA - SOUTH	3	6	29,018	4	4	4	50,676
LOUISIANA - OFFSHORE	12	24	112,484	5	5	5	38,522
LOUISIANA - TOTAL	15	30	141,502	10	10	10	99,213
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	6	18	4,120				
MONTANA							
NEW MEXICO - EAST	2	4	14,430				
NEW MEXICO - WEST	3	6	23,870	2	2	2	16,356
NEW MEXICO - TOTAL	5	10	38,300	2	2	2	16,356
NEW YORK							
OKLAHOMA	20	43	106,987				
PENNSYLVANIA	1	2	2,390	12	12	12	28,196
TENNESSEE				10	10	10	18,456
TEXAS RRC DIST. 1	1	2	6,999	2	2	2	6,597
TEXAS RRC DIST. 2				1	2	2	6,412
TEXAS RRC DIST. 3	8	16	77,347	3	3	3	22,289
TEXAS RRC DIST. 4				2	2	2	14,744
TEXAS RRC DIST. 5	1	2	1,183				
TEXAS RRC DIST. 6	1	2	8,437	2	2	2	16,618
TEXAS RRC DIST. 7B	1	2	4,604				
TEXAS RRC DIST. 7C	1	2	7,064	1	1	1	6,084
TEXAS RRC DIST. 8	20	40	108,768	4	4	4	23,289
TEXAS RRC DIST. 8A	1	2	11,984				
TEXAS RRC DIST. 9	3	6	19,980	3	3	3	17,691
TEXAS RRC DIST. 10				1	1	1	10,706
TEXAS - OFFSHORE	1	2	9,600				
TEXAS - TOTAL	38	76	255,966	19	20	20	124,430
UTAH							
VIRGINIA							
WEST VIRGINIA							
WYOMING	9	18	37,179				
GULF OF MEXICO - NORTHERN	1	2	1,529				
TOTAL FOR JAN - SEPT 1982	361	790	1,293,240	71	73	74	345,807
TOTAL FOR JAN - SEPT 1981	236	508	931,375	79	79	84	431,430

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - SEPT 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	8,317	1	2	8,317	CALIFORNIA - NORTH
1	2	8,317	1	2	8,317	CALIFORNIA - TOTAL
1	2	8,575	1	2	8,575	COLORADO
1	3	4,665	21	46	91,723	KANSAS
10	2[illegible]	30,686	36	83	76,382	KENTUCKY
			1	2	17,066	LOUISIANA - SOUTH
			1	2	9,011	LOUISIANA - OFFSHORE
			2	4	26,077	LOUISIANA - TOTAL
			1	2	12,770	MONTANA
1	2	11,600	1	2	11,600	NEW MEXICO - EAST
1	2	6,890	2	4	9,522	NEW MEXICO - WEST
2	4	18,490	3	6	21,122	NEW MEXICO - TOTAL
			2	4	27,590	NORTH DAKOTA
1	2	5,050	4	8	21,289	OKLAHOMA
1	2	8,430	1	2	8,430	PENNSYLVANIA
			8	16	11,155	TENNESSEE
3	6	6,519	3	6	6,519	TEXAS RRC DIST. 1
8	16	63,103	12	29	91,022	TEXAS RRC DIST. 2
3	6	24,978	9	18	89,111	TEXAS RRC DIST. 3
13	26	96,655	23	46	176,032	TEXAS RRC DIST. 4
4	8	17,137	4	8	17,137	TEXAS RRC DIST. 7B
1	2	4,975	3	6	19,251	TEXAS RRC DIST. 7C
			1	2	11,040	TEXAS RRC DIST. 8
			2	4	14,562	TEXAS RRC DIST. 9
5	10	44,067	6	12	49,317	TEXAS - OFFSHORE
37	74	257,434	63	131	473,991	TEXAS - TOTAL
1	3	5,543	1	3	5,543	VIRGINIA
1	2	10,925	1	2	10,925	WYOMING
56	117	358,115	145	311	803,889	TOTAL FOR JAN - SEPT 1982
75	152	526,039	121	252	737,262	TOTAL FOR JAN - SEPT 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - SEPT 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
2	4	5,965	2	4	5,965	ALABAMA - ONSHORE
2	4	5,965	2	4	5,965	ALABAMA - TOTAL
5	10	28,320	5	10	28,320	ALASKA - ONSHORE
5	10	28,320	5	10	28,320	ALASKA - TOTAL
22	44	133,234	22	44	133,234	ARKANSAS
			1	2	390	CALIFORNIA - EAST CENTRAL
			1	2	1,251	CALIFORNIA - SOUTH
			4	12	9,986	CALIFORNIA - OFFSHORE
			6	16	11,627	CALIFORNIA - TOTAL
			1	2	4,550	COLORADO
19	39	94,482	165	352	637,838	KANSAS
40	88	121,382	171	387	326,272	KENTUCKY
11	22	83,503	12	24	93,518	LOUISIANA - NORTH
15	30	175,106	22	44	254,880	LOUISIANA - SOUTH
18	36	159,532	35	70	310,538	LOUISIANA - OFFSHORE
44	88	418,141	69	138	658,856	LOUISIANA - TOTAL
3	6	25,645	3	6	25,645	MISSISSIPPI - ONSHORE
3	6	25,645	3	6	25,645	MISSISSIPPI - TOTAL
			6	18	4,120	MISSOURI
1	2	1,220	1	2	1,220	MONTANA
			2	4	14,430	NEW MEXICO - EAST
66	133	441,623	71	143	481,849	NEW MEXICO - WEST
66	133	441,623	73	147	496,279	NEW MEXICO - TOTAL
1	2	3,422	1	2	3,422	NEW YORK
15	30	104,575	35	73	211,562	OKLAHOMA
21	42	73,972	34	68	104,558	PENNSYLVANIA
			10	20	18,456	TENNESSEE
8	16	39,803	11	22	53,399	TEXAS RRC DIST. 1
6	12	24,934	7	16	31,346	TEXAS RRC DIST. 2
5	10	40,448	16	32	140,088	TEXAS RRC DIST. 3
11	22	94,262	13	26	109,006	TEXAS RRC DIST. 4
			1	2	1,183	TEXAS RRC DIST. 5
1	2	9,000	4	8	34,055	TEXAS RRC DIST. 6
5	10	24,047	6	12	28,651	TEXAS RRC DIST. 7B
1	2	9,920	3	6	23,068	TEXAS RRC DIST. 7C
2	4	26,892	26	52	158,949	TEXAS RRC DIST. 8
			1	2	11,984	TEXAS RRC DIST. 8A
2	4	10,923	8	16	48,594	TEXAS RRC DIST. 9
			1	2	10,706	TEXAS RRC DIST. 10
6	13	49,860	7	15	59,460	TEXAS - OFFSHORE
47	95	330,089	104	211	710,485	TEXAS - TOTAL
1	2	3,300	1	2	3,300	UTAH
6	13	33,992	6	13	33,992	VIRGINIA
1	2	4,869	1	2	4,869	WEST VIRGINIA
6	12	54,167	1[illegible]	30	91,346	WYOMING
			1	2	1,529	GULF OF MEXICO - NORTHERN
300	612	1,878,398	732	1,549	3,517,445	TOTAL FOR JAN - SEPT 1982
337	683	2,147,986	652	1,354	3,510,791	TOTAL FOR JAN - SEPT 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - SEPT 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	5,360	4,373,072	723	620,486	2,165	1,553,935	8,248	6,547,493
1,250 - 2,499	5,174	9,287,598	1,948	3,730,160	3,083	5,685,253	10,205	18,703,011
2,500 - 3,749	6,130	19,190,178	2,414	7,759,844	3,765	11,907,016	12,309	38,857,038
3,750 - 4,999	4,302	18,609,095	2,825	12,076,161	3,384	14,589,099	10,511	45,274,355
5,000 - 7,499	4,243	25,653,336	2,569	15,355,554	3,488	21,043,617	10,300	62,052,507
7,500 - 9,999	3,494	30,080,531	1,597	13,733,689	1,993	17,073,279	7,084	60,887,499
10,000 - 12,499	1,009	10,910,997	1,059	11,653,820	1,173	12,911,638	3,241	35,476,455
12,500 - 14,999	345	4,532,223	584	7,859,829	593	7,988,483	1,522	20,380,535
15,000 - 17,499	51	804,988	265	4,262,567	254	4,102,498	570	9,170,053
17,500 - 19,999	12	220,295	104	1,916,707	93	1,709,776	209	3,846,778
20,000 & OVER	4	83,288	39	959,372	38	814,566	81	1,857,146
REPORT TOTAL	30,124	123,745,521	14,127	79,928,189	20,029	99,379,160	64,280	303,052,870

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	112	85,461	61	54,583	583	388,184	756	528,228
1,250 - 2,499	240	429,367	174	311,713	1,120	2,074,477	1,534	2,815,557
2,500 - 3,749	234	748,983	168	527,409	1,402	4,416,716	1,804	5,693,108
3,750 - 4,999	370	1,611,790	297	1,297,575	1,585	6,869,820	2,252	9,779,185
5,000 - 7,499	425	2,565,512	364	2,190,765	1,901	11,448,371	2,690	16,204,648
7,500 - 9,999	288	2,476,419	231	1,977,717	1,019	8,757,645	1,538	13,211,781
10,000 - 12,499	164	1,820,933	183	2,033,433	696	7,693,475	1,043	11,547,841
12,500 - 14,999	131	1,756,514	117	1,581,085	359	4,825,238	607	8,162,837
15,000 - 17,499	17	269,446	53	844,111	153	2,486,421	223	3,599,978
17,500 - 19,999	3	54,676	35	650,328	65	1,195,052	103	1,900,056
20,000 & OVER	3	62,408	14	313,891	30	665,778	47	1,042,077
REPORT TOTAL	1,987	11,881,509	1,697	11,782,610	8,913	50,821,177	12,597	74,485,296

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - SEPT 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	5,359	4,372,333	723	620,486	2,165	1,553,935	8,247	6,546,754
1,250 - 2,499	5,173	9,286,705	1,948	3,730,160	3,082	5,682,848	10,203	18,699,713
2,500 - 3,749	6,110	19,130,648	2,408	7,740,791	3,763	11,900,321	12,281	38,771,760
3,750 - 4,999	4,268	18,473,119	2,813	12,026,573	3,380	14,571,138	10,461	45,070,830
5,000 - 7,499	4,197	25,414,599	2,524	15,074,644	3,437	20,713,683	10,158	61,202,926
7,500 - 9,999	3,444	29,674,250	1,513	13,019,886	1,889	16,208,566	6,846	58,902,702
10,000 - 12,499	956	10,355,829	996	10,957,385	1,072	11,843,432	3,024	33,156,646
12,500 - 14,999	311	4,180,299	541	7,288,292	522	7,054,730	1,374	18,443,321
15,000 - 17,499	48	757,923	252	4,071,549	224	3,615,485	524	8,444,957
17,500 - 19,999	9	165,893	96	1,772,719	83	1,524,536	188	3,463,148
20,000 & OVER	4	83,208	36	897,519	37	793,498	77	1,774,225
REPORT TOTAL	29,879	121,814,806	13,850	77,200,004	19,654	95,462,172	63,383	294,476,982

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1	739					1	739
1,250 - 2,499	1	893			1	2,405	2	3,298
2,500 - 3,749	20	59,530	6	19,053	2	6,695	28	85,278
3,750 - 4,999	34	135,976	12	49,588	4	17,961	50	203,525
5,000 - 7,499	46	238,737	45	280,910	51	329,934	142	849,581
7,500 - 9,999	50	406,281	84	713,803	104	864,713	238	1,984,797
10,000 - 12,499	53	555,168	63	696,435	101	1,068,206	217	2,319,809
12,500 - 14,999	34	431,924	43	571,537	71	933,753	148	1,937,214
15,000 - 17,499	3	47,065	13	191,018	30	487,013	46	725,096
17,500 - 19,999	3	54,402	8	143,988	10	185,240	21	383,630
20,000 & OVER			3	61,853	1	21,068	4	82,921
REPORT TOTAL	245	1,930,715	277	2,728,185	375	3,916,988	897	8,575,888

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company Suite 860 Barnett Bank Building Tallahassee, Florida 32301 Telephone: (904) 222-6990 Richard V. Smith North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47401 Telephone: (812) 335-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-6894
15. Oklahoma	Leonard LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74003 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Helton Engineering & Geological Service, Inc. 2929 Third Avenue North, Suite 329 Billings, Montana 59101 Telephone: (406) 248-3101

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	John E. Bircher Southland Royalty Company P.O. Drawer 570 Farmington, NM 87401 Telephone: (505) 325-1841
19. Tennessee	Marvin Berwind Tennessee Department of Geology 701 Broadway Nashville, Tennessee 37203 Telephone: (615) 742-6697
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77253 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 1635 N. E. Loop Suite 803 San Antonio, TX 78209 Telephone: (214) 741-3081
22. Texas District 3 and Texas Offshore	R.E. Byrd Texaco, Inc. E-732 B.O.B., P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2766)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. P.O. Box 8990 Corpus Christi,Texas 78412 Telephone: (512) 857-1334
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Sun Exploration and Production Post Office Box 5255 Abilene, Texas 79605 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306

27. Texas District 9	Thomas W. Beeson 527 Hamilton Building Wichita Falls, Texas 76301 Telephone: (817) 322-9631
28. Texas District 10	Jo Israel Panhandle Log Library Box 14001 Amarillo, Texas 79101 Telephone: (806) 373-7141
29. West Coast	R. R. Johnston Chevron U.S.A., Incorporated P.O. Box 8200 Concord, California 94524 Telephone: (415) 680-3618
30. West Virginia	K. Lee Avary West Virginia Geological and Economic Survey Post Office Box 879 Morgantown, West Virginia 265070879 Telephone: (304) 594-2331
34. Gulf of Mexico-Northern	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421
35. Atlantic Coast-Offshore (State and Federal Waters)	Phillip W. Ware Coastal Petroleum Co. Suite 860 Barnett Bank Bldg. Tallahassee, Florida 32301 Telephone: (904) 222-6990
	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030
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For The United States

Fourth Quarter, 1982
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Vol. XVI
No. 4

Statistics Department

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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal*, and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

It also should be noted that the data contained in this report are for completed wells reported to the API during the current quarterly time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table V annually) to determine the number of newly discovered fields.

In order to provide the users of these data with more information, a supplemental survey was made of these offshore operators for whom dry new-field wildcats were reported to the API-AAPG Drilling Statistics Program during 1981. These operators were asked to identify those wells which could be classified as new- field discovery wells. For the purposes of this survey a new-field discovery will is defined as follows:

> A new-field discovery well is defined as the first well drilled on a strutural feature and/or stratigraphic condition that indicates the presence of a commercially significant quantity of hydrocarbons which may be produced. The discovery well may be drilled and abandoned without being completed to produce.

Supplementary information was requested on 284 offshore new-field wildcat wells listed as dry holes. Responses were received for 186 wells. Of these 186 wells, 12 were classified as new field discoveries, according to the definition given above. These discovery wells were distributed as follows:

1 Oil–Offshore California	5 Gas–Offshore Louisiana
1 Oil–Offshore Louisiana	3 Gas–Offshore Texas
	2 Gas–Gulf of Mexico-North

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," reissued May 1982. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
February 1983

TABLES

FOURTH QUARTER 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	3	24,265	21	107,504	29	187,006	53	318,775
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	3	24,265	21	107,504	29	187,006	53	318,775
ALASKA - ONSHORE	48	470,136	3	21,289	2	18,330	53	509,755
ALASKA - OFFSHORE								
ALASKA - TOTAL	48	470,136	3	21,289	2	18,330	53	509,755
ARIZONA	1	5,155					1	5,155
ARKANSAS	65	257,419	50	282,042	66	358,084	181	897,545
CALIFORNIA - NORTH			32	201,719	49	313,373	81	515,092
CALIFORNIA - CENTRAL COASTAL	24	109,615	1	6,600	7	24,450	32	140,665
CALIFORNIA - EAST CENTRAL	409	866,544	2	17,092	44	227,422	455	1,091,058
CALIFORNIA - SOUTH	32	122,388			6	19,959	38	142,347
CALIFORNIA - OFFSHORE	43	236,181			12	85,978	55	322,159
CALIFORNIA - TOTAL	508	1,314,728	35	225,411	118	671,182	661	2,211,321
COLORADO	121	737,031	142	821,255	149	678,082	412	2,236,368
FLORIDA - ONSHORE	2	28,701			4	49,557	6	78,258
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	2	28,701			4	49,557	6	78,258
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO					1	16,300	1	16,300
ILLINOIS	600	1,540,072	4	2,684	402	1,030,426	1,006	2,573,182
INDIANA	158	284,874	8	11,000	190	359,968	356	655,842
IOWA								
KANSAS	1,019	2,799,066	124	410,975	971	3,285,956	2,114	6,495,997
KENTUCKY	329	461,050	56	136,408	401	631,488	786	1,228,946
LOUISIANA - NORTH	283	734,392	207	709,403	211	967,573	701	2,411,458
LOUISIANA - SOUTH	80	629,662	61	793,876	154	1,654,622	295	3,078,160
LOUISIANA - OFFSHORE	5	48,376	5	54,245	88	852,935	98	955,556
LOUISIANA - TOTAL	368	1,412,430	273	1,557,614	453	3,475,130	1,094	6,445,174
MARYLAND								
MASSACHUSETTES								
MICHIGAN	82	287,701	15	69,354	100	450,938	197	807,993
MISSISSIPPI - ONSHORE	32	262,626	17	225,312	109	906,501	158	1,394,439
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	32	262,626	17	225,312	109	906,501	158	1,394,439
MISSOURI	80	20,667	1	704	23	6,388	104	27,759
MONTANA	56	247,970	59	105,424	111	489,458	226	842,852
NEBRASKA	37	167,398	2	8,329	62	277,982	101	453,709
NEVADA	2	8,137			5	23,546	7	31,683
NEW JERSEY								
NEW MEXICO - EAST	129	573,625	133	935,000	52	328,384	314	1,837,009
NEW MEXICO - WEST	44	221,452	114	558,733	15	31,410	173	811,595
NEW MEXICO - TOTAL	173	795,077	247	1,493,733	67	359,794	487	2,648,604
NEW YORK	24	32,735	121	414,234	3	7,987	148	454,956
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	92	833,256	5	58,677	68	659,581	165	1,551,514
OHIO	463	1,381,785	693	2,527,925	66	173,750	1,222	4,083,460
OKLAHOMA	1,423	6,207,454	647	5,254,780	889	4,409,458	2,959	15,871,692
OREGON - ONSHORE								
OREGON - OFFSHORE								
OREGON - TOTAL								
PENNSYLVANIA	914	1,001,185	572	2,253,668	31	80,926	1,517	3,335,779
SOUTH DAKOTA			4	6,466	9	22,598	13	29,064
TENNESSEE	43	71,027	20	40,795	25	36,565	88	148,387
TEXAS RRC DIST. 1	496	1,052,131	29	183,780	92	396,851	617	1,632,762
TEXAS RRC DIST. 2	47	293,653	117	955,995	146	1,045,242	310	2,294,890
TEXAS RRC DIST. 3	271	1,924,307	109	996,201	208	1,586,247	588	4,506,755
TEXAS RRC DIST. 4	48	273,303	218	1,902,007	163	1,177,162	429	3,352,472
TEXAS RRC DIST. 5	110	137,648	27	285,935	58	294,067	195	717,650
TEXAS RRC DIST. 6	63	500,624	90	905,767	60	423,054	233	1,829,445
TEXAS RRC DIST. 7B	478	1,433,360	145	499,288	391	1,103,627	1,014	3,036,275
TEXAS RRC DIST. 7C	248	1,260,091	151	973,371	154	656,409	553	2,889,871
TEXAS RRC DIST. 8	463	2,438,217	35	366,823	98	635,431	596	3,440,471
TEXAS RRC DIST. 8A	361	1,930,068	3	18,944	86	580,650	450	2,529,668
TEXAS RRC DIST. 9	484	1,423,478	56	315,694	368	1,134,868	908	2,874,040
TEXAS RRC DIST. 10	164	704,498	48	393,044	23	151,741	235	1,249,883
TEXAS - OFFSHORE	2	23,544	16	141,304	29	308,864	47	473,712
TEXAS - TOTAL	3,255	13,394,922	1,044	7,938,753	1,876	9,494,219	6,175	30,827,894
UTAH	42	251,912	32	212,289	38	234,060	112	698,261
VIRGINIA	17	45,431	29	146,196	15	67,643	61	259,270
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	44	172,661	556	2,298,852	45	171,806	645	2,643,319
WYOMING	197	1,201,576	59	681,580	177	1,311,060	433	3,194,216
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN					8	74,971	8	74,971
PACIFIC COAST					3	17,515	3	17,515
TOTAL FOR OCT - DEC 1982	10,198	35,718,447	4,839	27,313,253	6,516	30,038,255	21,553	93,069,955
TOTAL FOR OCT - DEC 1981	11,982	48,275,095	6,049	32,274,878	7,246	35,827,447	25,277	116,377,420

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1982		TOTAL WELLS[5] ALL TYPES OCT - DEC 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				53	318,775	39	253,065	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
				53	318,775	39	253,065	ALABAMA - TOTAL
		1	4,115	54	513,870	30	300,858	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		1	4,115	54	513,870	30	300,858	ALASKA - TOTAL
		1	9,021	2	14,176	1	10,561	ARIZONA
		4	13,053	185	910,598	235	1,130,898	ARKANSAS
		1	1,200	82	516,292	107	625,988	CALIFORNIA - NORTH
				32	140,665	53	225,770	CALIFORNIA - CENTRAL COASTAL
6	9,607	99	127,815	560	1,228,480	485	1,068,459	CALIFORNIA - EAST CENTRAL
		7	19,472	45	161,819	103	264,585	CALIFORNIA - SOUTH
		6	21,565	61	343,724	60	218,573	CALIFORNIA - OFFSHORE
6	9,607	113	170,052	780	2,390,980	808	2,403,375	CALIFORNIA - TOTAL
				412	2,236,368	486	2,779,671	COLORADO
				6	78,258	7	99,343	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				6	78,258	7	99,343	FLORIDA - TOTAL
						1	6,160	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
						1	6,160	GEORGIA - TOTAL
				1	16,300	2	23,546	IDAHO
		60	79,053	1,066	2,652,235	1,188	3,098,726	ILLINOIS
		9	6,675	365	662,517	276	510,341	INDIANA
								IOWA
		46	113,703	2,160	6,609,700	2,036	7,490,485	KANSAS
		40	54,728	826	1,283,674	439	658,874	KENTUCKY
		18	59,672	719	2,471,130	1,099	3,390,684	LOUISIANA - NORTH
				295	3,078,160	273	2,922,737	LOUISIANA - SOUTH
				98	955,556	401	3,953,692	LOUISIANA - OFFSHORE
		18	59,672	1,112	6,504,846	1,773	10,267,113	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		4	9,317	201	817,310	250	1,013,750	MICHIGAN
				158	1,394,439	212	1,892,231	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				158	1,394,439	212	1,892,231	MISSISSIPPI - TOTAL
45	8,822	3	1,408	152	37,989	96	34,860	MISSOURI
				226	882,852	325	1,599,125	MONTANA
		4	20,555	105	474,264	223	1,066,873	NEBRASKA
		2	8,651	9	40,334	2	7,676	NEVADA
								NEW JERSEY
		22	66,913	336	1,903,922	331	1,995,209	NEW MEXICO - EAST
		3	5,176	176	816,771	261	1,222,707	NEW MEXICO - WEST
		25	72,089	512	2,720,693	592	3,217,916	NEW MEXICO - TOTAL
				148	454,956	239	624,581	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
		1	10,295	166	1,561,809	262	2,480,367	NORTH DAKOTA
		7	4,350	1,229	4,087,810	2,644	9,490,259	OHIO
		3	3,619	2,962	15,875,311	3,727	18,210,620	OKLAHOMA
						17	71,706	OREGON - ONSHORE
								OREGON - OFFSHORE
						17	71,706	OREGON - TOTAL
		134	121,713	1,651	3,457,492	1,276	3,306,989	PENNSYLVANIA
				13	29,064	38	206,043	SOUTH DAKOTA
				88	148,387	89	145,338	TENNESSEE
		2	3,597	619	1,636,359	946	3,120,252	TEXAS RRC DIST, 1
		1	4,293	311	2,299,183	206	1,401,251	TEXAS RRC DIST, 2
		2	6,409	590	4,513,164	878	7,348,529	TEXAS RRC DIST, 3
				429	3,352,472	385	2,773,774	TEXAS RRC DIST, 4
		14	23,066	209	740,716	214	1,064,386	TEXAS RRC DIST, 5
		9	28,295	242	1,857,740	290	2,189,989	TEXAS RRC DIST, 6
		27	67,298	1,041	3,103,573	1,073	3,838,799	TEXAS RRC DIST, 7B
2	5,245	13	57,681	568	2,952,797	504	2,858,211	TEXAS RRC DIST, 7C
1	2,342	41	148,204	638	3,611,017	707	4,114,546	TEXAS RRC DIST, 8
		38	148,283	488	2,677,951	599	3,404,198	TEXAS RRC DIST, 8A
		13	27,289	921	2,901,329	1,178	4,015,420	TEXAS RRC DIST, 9
				235	1,249,883	253	1,545,772	TEXAS RRC DIST, 10
				47	473,712	94	889,818	TEXAS - OFFSHORE
3	7,587	160	534,415	6,338	31,349,896	7,327	38,564,945	TEXAS - TOTAL
		2	12,276	114	710,537	136	948,560	UTAH
				61	259,270	20	100,016	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		24	53,559	669	2,696,878	527	2,080,984	WEST VIRGINIA
		16	31,399	449	3,225,615	481	3,415,275	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				8	74,971	9	118,981	GULF OF MEXICO - NORTHERN
				3	17,515			PACIFIC COAST
54	26,016	677	1,393,718	22,284	94,489,689	25,813	117,630,011	TOTAL FOR OCT - DEC 1982
51	12,012	485	1,240,579	25,813	117,630,011			TOTAL FOR OCT - DEC 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	1	2,919	5	32,624	14	121,832
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	2,919	5	32,624	14	121,832
ALASKA - ONSHORE						
ALASKA - OFFSHORE						
ALASKA - TOTAL						
ARIZONA	1	5,155				
ARKANSAS			2	18,106	29	181,889
CALIFORNIA - NORTH			7	56,442	46	296,717
CALIFORNIA - CENTRAL COASTAL	1	11,962			4	8,697
CALIFORNIA - EAST CENTRAL	17	101,118	1	6,272	36	199,828
CALIFORNIA - SOUTH	1	1,200			2	6,778
CALIFORNIA - OFFSHORE					5	49,705
CALIFORNIA - TOTAL	19	114,280	8	62,714	93	561,725
COLORADO	29	162,142	25	163,082	101	492,755
FLORIDA - ONSHORE					3	37,984
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					3	37,984
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO					1	16,300
ILLINOIS	51	143,043	1	381	156	384,463
INDIANA	28	57,834	4	5,904	126	262,986
IOWA						
KANSAS	93	361,516	14	66,705	415	1,454,386
KENTUCKY	44	73,462	15	28,451	176	311,669
LOUISIANA - NORTH	2	9,888	4	40,320	44	367,414
LOUISIANA - SOUTH	2	30,250			32	413,383
LOUISIANA - OFFSHORE					38	390,691
LOUISIANA - TOTAL	4	40,138	6	40,320	134	1,151,488
MARYLAND						
MASSACHUSETTES						
MICHIGAN	14	49,385	10	49,965	62	287,021
MISSISSIPPI - ONSHORE	5	37,994	3	24,790	61	501,165
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	5	37,994	3	24,790	61	501,165
MISSOURI	4	2,380	1	704	9	4,148
MONTANA	9	93,837	4	17,676	56	319,578
NEBRASKA	8	33,265			48	203,019
NEVADA					5	23,546
NEW JERSEY						
NEW MEXICO - EAST	8	80,562	23	176,930	27	182,504
NEW MEXICO - WEST	2	7,738	2	3,855	9	17,996
NEW MEXICO - TOTAL	10	88,300	25	180,794	36	200,500
NEW YORK			11	41,975	1	1,252
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	28	320,061	4	44,637	49	495,286
OHIO	5	16,896	15	53,761	9	22,260
OKLAHOMA	34	241,545	38	564,321	95	620,734
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	4	6,250	57	270,446	10	40,571
SOUTH DAKOTA					6	17,333
TENNESSEE	23	38,920	12	29,152	22	33,110
TEXAS RRC DIST, 1	16	85,154	10	61,333	34	134,121
TEXAS RRC DIST, 2	13	93,163	61	506,592	72	560,188
TEXAS RRC DIST, 3	11	101,485	26	244,027	80	703,195
TEXAS RRC DIST, 4	13	95,842	93	823,280	64	538,017
TEXAS RRC DIST, 5			1	13,775	26	179,715
TEXAS RRC DIST, 6	3	27,947	4	61,005	37	275,417
TEXAS RRC DIST, 7B	37	141,620	20	67,381	104	658,902
TEXAS RRC DIST, 7C	16	87,078	8	46,231	96	422,216
TEXAS RRC DIST, 8	16	133,535	7	69,071	46	385,341
TEXAS RRC DIST, 8A	9	73,745	2	12,594	48	361,418
TEXAS RRC DIST, 9	29	177,604	11	66,277	131	618,308
TEXAS RRC DIST, 10					1	2,710
TEXAS - OFFSHORE			4	36,404	20	209,954
TEXAS - TOTAL	163	1,017,173	249	2,007,970	851	5,049,502
UTAH	6	36,152	6	52,340	20	170,604
VIRGINIA	2	9,632	7	34,167	8	48,358
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	3	12,676	32	156,504	11	45,545
WYOMING	20	180,061	17	199,606	103	820,435
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					7	65,468
PACIFIC COAST					3	17,515
TOTAL FOR OCT - DEC 1982	608	3,145,016	575	4,167,095	2,720	13,964,589
TOTAL FOR OCT - DEC 1981	684	4,075,056	730	4,756,094	3,288	18,793,594

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1982

TOTAL EXPLORATORY WELLS OCT - DEC 1982		TOTAL[5] EXPLORATORY WELLS OCT - DEC 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
20	157,375	6	46,673	ALABAMA - ONSHORE
20	157,375	6	46,673	ALABAMA - OFFSHORE
		2	19,150	ALABAMA - TOTAL
		2	19,150	ALASKA - ONSHORE
1	5,155	1	10,561	ALASKA - OFFSHORE
31	199,995	41	239,472	ALASKA - TOTAL
53	353,159	87	519,914	ARIZONA
5	20,659	26	115,680	ARKANSAS
54	307,218	75	453,796	CALIFORNIA - NORTH
3	7,978	7	39,423	CALIFORNIA - CENTRAL COASTAL
5	49,705	1	4,300	CALIFORNIA - EAST CENTRAL
120	738,719	196	1,133,113	CALIFORNIA - SOUTH
155	817,979	242	1,378,829	CALIFORNIA - OFFSHORE
3	37,984	6	55,196	CALIFORNIA - TOTAL
3	37,984	6	55,196	COLORADO
		1	6,160	FLORIDA - ONSHORE
		1	6,160	FLORIDA - OFFSHORE
1	16,300	2	23,546	FLORIDA - TOTAL
208	527,887	223	668,199	GEORGIA - ONSHORE
158	326,726	98	203,574	GEORGIA - OFFSHORE
524	1,882,567	482	1,952,628	GEORGIA - TOTAL
235	413,582	98	153,227	IDAHO
72	397,422	109	621,735	ILLINOIS
34	443,633	86	1,048,252	INDIANA
38	390,691	59	598,917	IOWA
144	1,231,946	254	2,268,904	KANSAS
				KENTUCKY
86	386,371	145	644,460	LOUISIANA - NORTH
49	563,949	84	736,120	LOUISIANA - SOUTH
49	563,949	84	736,120	LOUISIANA - OFFSHORE
14	7,232	14	10,184	LOUISIANA - TOTAL
71	431,091	132	804,231	MARYLAND
56	236,284	103	480,217	MASSACHUSETTES
5	23,546	2	7,676	MICHIGAN
				MISSISSIPPI - ONSHORE
58	466,905	50	330,602	MISSISSIPPI - OFFSHORE
13	29,589	35	162,946	MISSISSIPPI - TOTAL
71	469,596	85	493,548	MISSOURI
12	43,227	28	82,987	MONTANA
				NEBRASKA
81	859,986	143	1,447,792	NEVADA
29	92,917	66	227,923	NEW JERSEY
167	1,466,600	215	1,665,275	NEW MEXICO - EAST
		17	71,706	NEW MEXICO - WEST
		17	71,706	NEW MEXICO - TOTAL
71	317,267	185	452,742	NEW YORK
6	17,333	22	73,243	NORTH CAROLINA - ONSHORE
57	101,182	57	97,462	NORTH CAROLINA - OFFSHORE
60	280,608	104	553,441	NORTH CAROLINA - TOTAL
146	1,159,943	102	717,362	NORTH DAKOTA
117	1,068,707	215	1,986,352	OHIO
172	1,457,139	150	1,156,933	OKLAHOMA
27	193,498	45	328,959	OREGON - ONSHORE
46	364,369	45	520,254	OREGON - OFFSHORE
251	867,903	336	1,356,006	OREGON - TOTAL
120	555,525	121	641,291	PENNSYLVANIA
69	587,947	73	624,347	SOUTH DAKOTA
59	447,757	120	866,723	TENNESSEE
171	862,189	180	943,344	TEXAS RRC DIST. 1
1	2,710	6	57,630	TEXAS RRC DIST. 2
24	246,358	35	356,861	TEXAS RRC DIST. 3
1,263	8,074,645	1,552	10,117,503	TEXAS RRC DIST. 4
32	259,096	58	410,071	TEXAS RRC DIST. 5
17	92,157	2	16,308	TEXAS RRC DIST. 6
				TEXAS RRC DIST. 7B
				TEXAS RRC DIST. 7C
46	214,725	39	175,224	TEXAS RRC DIST. 8
140	1,200,302	178	1,379,268	TEXAS RRC DIST. 8A
				TEXAS RRC DIST. 9
				TEXAS RRC DIST. 10
7	65,468	5	71,652	TEXAS - OFFSHORE
3	17,515			TEXAS - TOTAL
				UTAH
				VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
				WEST VIRGINIA
				WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
				GULF OF MEXICO - NORTHERN
				PACIFIC COAST
3,903	21,270,700	4,702	27,624,744	TOTAL FOR OCT - DEC 1982
4,702	27,624,744			TOTAL FOR OCT - DEC 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	21,346	16	74,880	15	65,174
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	2	21,346	16	74,880	15	65,174
ALASKA - ONSHORE	48	470,136	3	21,289	2	18,330
ALASKA - OFFSHORE						
ALASKA - TOTAL	48	470,136	3	21,289	2	18,330
ARIZONA						
ARKANSAS	65	257,419	48	263,936	37	176,195
CALIFORNIA - NORTH			25	145,277	3	16,656
CALIFORNIA - CENTRAL COASTAL	23	97,653	1	6,600	3	15,753
CALIFORNIA - EAST CENTRAL	392	745,426	1	10,820	8	27,594
CALIFORNIA - SOUTH	31	121,188			4	13,181
CALIFORNIA - OFFSHORE	43	236,181			7	36,273
CALIFORNIA - TOTAL	489	1,200,448	27	162,697	25	109,457
COLORADO	92	574,889	117	658,173	48	185,327
FLORIDA - ONSHORE	2	28,701			1	11,573
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	2	28,701			1	11,573
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	549	1,397,029	3	2,303	246	645,963
INDIANA	130	227,040	4	5,096	64	96,980
IOWA						
KANSAS	926	2,437,550	108	384,270	556	1,831,610
KENTUCKY	285	387,588	41	107,957	225	319,819
LOUISIANA - NORTH	281	724,504	201	669,173	147	620,159
LOUISIANA - SOUTH	78	599,412	61	793,876	122	1,241,239
LOUISIANA - OFFSHORE	5	48,376	5	54,245	50	462,244
LOUISIANA - TOTAL	364	1,372,292	267	1,517,294	319	2,323,642
MARYLAND						
MASSACHUSETTES						
MICHIGAN	68	238,316	5	19,389	38	163,917
MISSISSIPPI - ONSHORE	27	224,632	14	200,522	48	405,336
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	27	224,632	14	200,522	48	405,336
MISSOURI	76	18,287			14	2,240
MONTANA	47	154,133	53	87,748	55	169,880
NEBRASKA	29	134,133	2	8,329	14	74,963
NEVADA	2	8,137				
NEW JERSEY						
NEW MEXICO - EAST	121	493,063	110	758,061	25	145,880
NEW MEXICO - WEST	42	213,714	112	554,878	6	13,414
NEW MEXICO - TOTAL	163	706,777	222	1,312,939	31	159,294
NEW YORK	24	32,735	110	372,259	2	6,735
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	64	513,195	1	14,040	19	164,295
OHIO	458	1,364,889	678	2,474,164	57	151,490
OKLAHOMA	1,389	5,965,909	609	4,670,459	794	3,788,724
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	910	994,935	515	1,983,222	21	40,355
SOUTH DAKOTA			4	6,466	3	5,265
TENNESSEE	20	32,107	8	11,643	3	3,455
TEXAS RRC DIST. 1	480	966,977	19	122,447	58	262,730
TEXAS RRC DIST. 2	34	200,490	56	449,403	74	485,054
TEXAS RRC DIST. 3	260	1,822,822	83	752,174	128	883,052
TEXAS RRC DIST. 4	35	177,461	125	1,078,727	97	639,145
TEXAS RRC DIST. 5	110	137,648	26	272,160	32	114,352
TEXAS RRC DIST. 6	80	472,677	84	844,762	23	147,637
TEXAS RRC DIST. 7B	441	1,291,740	125	431,907	197	444,725
TEXAS RRC DIST. 7C	232	1,173,013	143	927,140	58	234,193
TEXAS RRC DIST. 8	447	2,304,682	28	297,752	52	250,090
TEXAS RRC DIST. 8A	352	1,856,323	1	6,350	38	219,238
TEXAS RRC DIST. 9	455	1,245,874	45	249,417	237	514,560
TEXAS RRC DIST. 10	164	704,498	48	393,644	22	149,031
TEXAS - OFFSHORE	2	23,544	12	104,900	6	98,910
TEXAS - TOTAL	3,092	12,377,749	795	5,930,783	1,025	4,444,717
UTAH	36	215,760	26	159,989	18	63,456
VIRGINIA	15	35,799	22	112,029	7	19,285
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	41	159,985	524	2,142,348	34	126,261
WYOMING	177	1,021,515	42	481,974	74	490,425
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					1	9,503
PACIFIC COAST						
TOTAL FOR OCT - DEC 1982	9,590	32,573,431	4,264	23,146,158	3,796	16,073,666
TOTAL FOR OCT - DEC 1981	11,298	44,200,039	5,319	27,518,784	3,958	17,033,853

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1982

TOTAL DEVELOPMENT WELLS OCT - DEC 1982		TOTAL[4] DEVELOPMENT WELLS OCT - DEC 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
33	161,400	32	187,895	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
33	161,400	32	187,895	ALABAMA - TOTAL
53	509,755	28	281,708	ALASKA - ONSHORE
				ALASKA - OFFSHORE
53	509,755	28	281,708	ALASKA - TOTAL
150	697,550	187	871,095	ARIZONA
28	161,933	15	101,588	ARKANSAS
27	120,006	27	110,090	CALIFORNIA - NORTH
401	783,840	378	577,168	CALIFORNIA - CENTRAL COASTAL
35	134,369	84	198,853	CALIFORNIA - EAST CENTRAL
50	272,456	37	149,670	CALIFORNIA - SOUTH
541	1,472,602	541	1,137,369	CALIFORNIA - OFFSHORE
257	1,418,389	244	1,400,842	CALIFORNIA - TOTAL
3	40,274	3	44,147	COLORADO
				FLORIDA - ONSHORE
3	40,274	3	44,147	FLORIDA - OFFSHORE
				FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
798	2,045,295	918	2,364,195	ILLINOIS
198	329,116	168	292,599	INDIANA
				IOWA
1,590	4,013,430	1,512	5,389,783	KANSAS
551	815,364	309	472,759	KENTUCKY
629	2,013,836	919	2,576,729	LOUISIANA - NORTH
261	2,034,527	187	1,874,485	LOUISIANA - SOUTH
60	564,865	342	3,354,775	LOUISIANA - OFFSHORE
950	5,213,228	1,448	7,805,989	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
111	421,622	98	349,167	MICHIGAN
89	830,490	128	1,156,111	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
89	830,490	128	1,156,111	MISSISSIPPI - TOTAL
90	20,527	30	15,443	MISSOURI
195	411,761	192	794,833	MONTANA
45	217,425	119	582,406	NEBRASKA
2	8,137			NEVADA
				NEW JERSEY
256	1,397,004	271	1,622,271	NEW MEXICO - EAST
160	782,006	226	1,059,761	NEW MEXICO - WEST
416	2,179,010	497	2,682,032	NEW MEXICO - TOTAL
136	411,729	205	534,208	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
84	691,530	119	1,032,475	NORTH DAKOTA
1,193	3,990,543	2,574	9,240,467	OHIO
2,792	14,425,092	3,506	16,526,760	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
1,446	3,018,512	1,129	2,761,809	PENNSYLVANIA
7	11,731	16	132,800	SOUTH DAKOTA
31	47,205	32	47,876	TENNESSEE
557	1,352,154	838	2,551,800	TEXAS RRC DIST. 1
164	1,134,947	104	683,889	TEXAS RRC DIST. 2
471	3,458,048	662	5,360,877	TEXAS RRC DIST. 3
257	1,895,333	235	1,616,841	TEXAS RRC DIST. 4
168	524,160	166	723,997	TEXAS RRC DIST. 5
187	1,465,076	220	1,645,262	TEXAS RRC DIST. 6
763	2,168,372	719	2,426,788	TEXAS RRC DIST. 7B
433	2,334,366	380	2,206,586	TEXAS RRC DIST. 7C
527	2,852,524	594	3,336,156	TEXAS RRC DIST. 8
391	2,081,911	465	2,469,592	TEXAS RRC DIST. 8A
737	2,011,851	980	3,038,998	TEXAS RRC DIST. 9
234	1,247,173	247	1,488,142	TEXAS RRC DIST. 10
23	227,354	59	532,957	TEXAS - OFFSHORE
4,912	22,753,249	5,669	28,081,885	TEXAS - TOTAL
80	439,165	78	538,489	UTAH
44	167,113	18	83,708	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
399	2,428,594	468	1,860,490	WEST VIRGINIA
293	1,993,914	303	2,036,007	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
1	9,503	4	47,329	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
17,650	71,793,255	20,575	88,752,676	TOTAL FOR OCT - DEC 1982
20,575	88,752,676			TOTAL FOR OCT - DEC 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

OCT - DEC 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ARKANSAS							
KANSAS	6	12	21,971				
KENTUCKY	4	8	7,290	1	1	1	4,355
NEW MEXICO - EAST							
NEW MEXICO - TOTAL							
OKLAHOMA							
PENNSYLVANIA							
TENNESSEE				1	1	1	2,008
TEXAS RRC DIST. 1	1	2	7,751				
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3							
TEXAS RRC DIST. 4	2	4	17,400	1	1	1	6,110
TEXAS RRC DIST. 6				1	1	1	10,132
TEXAS RRC DIST. 7C				1	1	1	10,360
TEXAS RRC DIST. 9	1	2	10,810				
TEXAS - OFFSHORE							
TEXAS - TOTAL	4	8	35,961	3	3	3	26,602
VIRGINIA				1	1	1	5,836
TOTAL FOR OCT - DEC 1982	14	28	65,222	6	6	6	38,801
TOTAL FOR OCT - DEC 1981	13	26	59,827	8	8	8	63,170

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

OCT - DEC 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	2	4	443				
CALIFORNIA - SOUTH	1	2	1,282				
CALIFORNIA - OFFSHORE	1	2	11,327				
CALIFORNIA - TOTAL	4	8	13,052				
COLORADO							
KANSAS	24	51	87,505	1	1	1	6,550
KENTUCKY	26	56	35,057	3	3	3	7,034
LOUISIANA - NORTH							
LOUISIANA - SOUTH	1	2	11,815	1	1	1	12,710
LOUISIANA - TOTAL	1	2	11,815	1	1	1	12,710
NEW MEXICO - EAST							
NEW MEXICO - WEST	2	4	15,077				
NEW MEXICO - TOTAL	2	4	15,077				
OKLAHOMA	13	26	82,431				
PENNSYLVANIA				12	12	12	35,461
TENNESSEE				2	2	2	3,707
TEXAS RRC DIST. 1				1	1	1	5,788
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	1	2	8,998	1	1	1	8,250
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 5							
TEXAS RRC DIST. 6	1	2	8,725				
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	2	4	9,495	2	2	2	10,580
TEXAS RRC DIST. 8A	1	2	12,454				
TEXAS RRC DIST. 9	1	2	5,950				
TEXAS - OFFSHORE							
TEXAS - TOTAL	6	12	45,622	4	4	4	24,618
VIRGINIA							
WYOMING	1	2	4,005				
TOTAL FOR OCT - DEC 1982	77	163	294,564	23	23	23	90,080
TOTAL FOR OCT - DEC 1981	146	308	640,481	24	26	28	141,677

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

OCT - DEC 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	3,000	1	2	3,000	ARKANSAS
			6	12	21,971	KANSAS
1	2	3,838	6	12	15,483	KENTUCKY
2	4	10,563	2	4	10,563	NEW MEXICO - EAST
2	4	10,563	2	4	10,563	NEW MEXICO - TOTAL
2	4	34,503	2	4	34,503	OKLAHOMA
9	19	51,285	9	19	51,285	PENNSYLVANIA
			1	2	2,008	TENNESSEE
			1	2	7,751	TEXAS RRC DIST. 1
5	10	37,391	5	10	37,391	TEXAS RRC DIST. 2
3	6	26,722	3	6	26,722	TEXAS RRC DIST. 3
8	16	64,986	11	22	88,496	TEXAS RRC DIST. 4
			1	2	10,132	TEXAS RRC DIST. 6
			1	2	10,360	TEXAS RRC DIST. 7C
			1	2	10,810	TEXAS RRC DIST. 9
1	2	7,175	1	2	7,175	TEXAS - OFFSHORE
17	34	136,274	24	48	198,837	TEXAS - TOTAL
			1	2	5,836	VIRGINIA
32	65	239,463	52	105	343,486	TOTAL FOR OCT - DEC 1982
34	69	181,417	55	111	304,418	TOTAL FOR OCT - DEC 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

OCT - DEC 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	3,291	1	2	3,291	ALABAMA - ONSHORE
1	2	3,291	1	2	3,291	ALABAMA - TOTAL
3	6	21,289	3	6	21,289	ALASKA - ONSHORE
3	6	21,289	3	6	21,289	ALASKA - TOTAL
12	24	62,732	12	24	62,732	ARKANSAS
			2	4	[illegible]	CALIFORNIA - EAST CENTRAL
			1	2	1,282	CALIFORNIA - SOUTH
			1	2	11,327	CALIFORNIA - OFFSHORE
			4	8	13,052	CALIFORNIA - TOTAL
4	8	25,793	4	8	25,793	COLORADO
4	9	19,260	29	62	113,315	KANSAS
12	25	36,423	41	89	78,514	KENTUCKY
2	4	16,100	2	4	16,100	LOUISIANA - NORTH
3	6	28,868	5	10	53,393	LOUISIANA - SOUTH
5	10	44,968	7	14	69,493	LOUISIANA - TOTAL
1	2	6,385	1	2	6,385	NEW MEXICO - EAST
23	46	141,344	25	50	156,421	NEW MEXICO - WEST
24	48	147,729	26	52	162,806	NEW MEXICO - TOTAL
12	24	69,912	25	50	152,343	OKLAHOMA
49	98	186,560	61	122	222,021	PENNSYLVANIA
			2	4	3,707	TENNESSEE
5	10	23,602	6	12	29,390	TEXAS RRC DIST. 1
3	6	26,704	3	6	26,704	TEXAS RRC DIST. 2
			2	4	17,248	TEXAS RRC DIST. 3
5	10	44,108	5	10	44,108	TEXAS RRC DIST. 4
1	2	10,200	1	2	10,200	TEXAS RRC DIST. 5
2	4	20,660	3	6	29,385	TEXAS RRC DIST. 6
1	2	9,372	1	2	9,372	TEXAS RRC DIST. 7C
			4	8	20,075	TEXAS RRC DIST. 8
			1	2	12,456	TEXAS RRC DIST. 8A
1	2	5,560	2	4	11,510	TEXAS RRC DIST. 9
2	4	14,570	2	4	14,570	TEXAS - OFFSHORE
20	40	154,776	30	60	225,016	TEXAS - TOTAL
5	10	29,642	5	10	29,642	VIRGINIA
3	6	37,060	4	8	41,065	WYOMING
154	310	839,435	254	519	1,224,079	TOTAL FOR OCT - DEC 1982
135	272	860,452	305	634	1,642,570	TOTAL FOR OCT - DEC 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

OCT - DEC 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,603	2,120,139	173	151,101	891	660,329	3,667	2,931,569
1,250 - 2,499	2,036	3,622,068	767	1,507,447	1,193	2,193,464	3,996	7,322,979
2,500 - 3,749	1,949	6,140,989	853	2,753,231	1,232	3,881,221	4,034	12,775,441
3,750 - 4,999	1,208	5,168,702	1,019	4,346,074	1,034	4,441,879	3,261	13,956,655
5,000 - 7,499	1,161	6,969,257	895	5,332,776	966	5,833,186	3,022	18,135,219
7,500 - 9,999	883	7,569,182	437	3,781,649	566	4,801,674	1,886	16,152,505
10,000 - 12,499	271	2,940,075	291	3,177,651	310	3,344,612	872	9,462,338
12,500 - 14,999	66	839,808	202	2,735,918	187	2,476,216	455	6,051,942
15,000 - 17,499	18	291,795	124	2,018,436	88	1,390,724	230	3,700,955
17,500 - 19,999	2	36,032	55	1,014,454	29	535,323	86	1,585,809
20,000 & OVER	1	20,400	23	494,516	20	479,627	44	994,543
REPORT TOTAL	10,198	35,718,447	4,839	27,313,253	6,516	30,038,255	21,553	93,069,955

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	44	36,492	16	12,114	280	217,233	340	265,839
1,250 - 2,499	98	181,974	52	97,092	424	799,547	574	1,078,613
2,500 - 3,749	93	299,677	48	151,229	469	1,478,843	610	1,929,749
3,750 - 4,999	125	541,864	106	461,506	484	2,099,895	715	3,103,265
5,000 - 7,499	115	668,967	123	734,766	486	2,915,827	724	4,319,560
7,500 - 9,999	65	562,951	83	714,449	238	2,028,080	386	3,305,480
10,000 - 12,499	37	412,770	61	652,431	173	1,885,454	271	2,950,655
12,500 - 14,999	24	323,420	43	589,049	95	1,279,130	162	2,191,599
15,000 - 17,499	6	96,501	25	400,566	39	623,631	70	1,120,698
17,500 - 19,999			10	184,529	20	371,227	30	555,756
20,000 & OVER	1	20,400	8	169,364	12	265,722	21	455,486
REPORT TOTAL	608	3,145,016	575	4,167,095	2,720	13,964,589	3,903	21,276,700

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

OCT - DEC 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,603	2,120,139	173	151,101	889	658,419	3,665	2,929,659
1,250 - 2,499	2,036	3,622,068	767	1,507,447	1,192	2,193,307	3,995	7,322,822
2,500 - 3,749	1,945	6,129,186	853	2,753,231	1,231	3,877,640	4,029	12,760,057
3,750 - 4,999	1,197	5,143,333	1,019	4,346,074	1,029	4,419,010	3,245	13,908,417
5,000 - 7,499	1,145	6,870,881	889	5,294,088	951	5,737,743	2,985	17,902,712
7,500 - 9,999	874	7,407,477	431	3,728,730	524	4,468,384	1,829	15,690,591
10,000 - 12,499	264	2,872,063	283	3,089,599	273	2,968,406	820	8,930,068
12,500 - 14,999	63	806,972	202	2,735,918	157	2,089,822	422	5,632,712
15,000 - 17,499	18	291,795	123	2,002,546	83	1,312,234	224	3,606,575
17,500 - 19,999	2	36,032	55	1,014,454	28	517,588	85	1,568,034
20,000 & OVER	1	20,400	23	494,516	16	459,479	43	974,395
REPORT TOTAL	10,148	35,410,346	4,818	27,117,704	6,376	28,607,992	21,342	91,226,042

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					2	1,910	2	1,910
1,250 - 2,499					1	157	1	157
2,500 - 3,749	4	11,803			1	3,581	5	15,384
3,750 - 4,999	11	25,369			5	22,869	16	48,238
5,000 - 7,499	16	98,376	6	38,688	15	95,443	37	232,507
7,500 - 9,999	9	71,705	6	52,919	42	337,290	57	461,914
10,000 - 12,499	7	68,012	8	88,052	37	376,206	52	532,270
12,500 - 14,999	3	32,834			30	386,394	33	419,230
15,000 - 17,499			1	15,898	5	78,400	6	94,380
17,500 - 19,999					1	17,775	1	17,775
20,000 & OVER					1	20,148	1	20,148
REPORT TOTAL	50	308,101	21	195,589	140	1,340,263	211	1,843,913

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

ANNUAL SUMMARY 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	24	156,155	63	345,607	116	820,011	203	1,321,773
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	24	156,155	63	345,607	116	820,011	203	1,321,773
ALASKA - ONSHORE	178	1,776,677	10	68,335	10	112,413	198	1,957,425
ALASKA - OFFSHORE								
ALASKA - TOTAL	178	1,776,677	10	68,335	10	112,413	198	1,957,425
ARIZONA	7	31,841			7	26,430	14	58,271
ARKANSAS	298	1,193,248	164	962,925	317	1,675,251	779	3,831,420
CALIFORNIA - NORTH	3	11,486	99	653,331	147	947,103	249	1,611,920
CALIFORNIA - CENTRAL COASTAL	256	951,692	3	20,479	29	144,770	288	1,116,941
CALIFORNIA - EAST CENTRAL	1,681	3,576,901	7	42,339	143	795,488	1,831	4,414,728
CALIFORNIA - SOUTH	156	546,363			13	70,169	169	616,532
CALIFORNIA - OFFSHORE	146	740,042			20	175,375	166	915,417
CALIFORNIA - TOTAL	2,242	5,826,484	109	716,149	352	2,132,905	2,703	8,675,538
COLORADO	629	3,998,002	601	3,340,544	757	3,817,609	1,987	11,156,155
FLORIDA - ONSHORE	8	102,980	2	31,586	15	189,200	25	323,766
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	8	102,980	2	31,586	15	189,200	25	323,766
GEORGIA - ONSHORE					2	12,596	2	12,596
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					2	12,596	2	12,596
IDAHO					5	61,587	5	61,587
ILLINOIS	1,717	4,568,823	10	10,345	1,274	3,482,880	3,001	8,062,048
INDIANA	464	882,518	24	29,124	534	1,051,035	1,022	1,962,677
IOWA								
KANSAS	4,108	12,260,688	810	2,570,614	4,025	14,067,886	8,943	28,899,108
KENTUCKY	1,237	1,647,423	225	587,205	1,518	2,232,605	2,980	4,467,233
LOUISIANA - NORTH	1,131	3,011,849	925	3,682,504	966	4,237,300	3,022	10,931,653
LOUISIANA - SOUTH	302	2,661,650	294	3,797,962	736	8,609,296	1,335	15,068,908
LOUISIANA - OFFSHORE	114	1,123,957	195	1,972,681	342	3,518,131	651	6,614,769
LOUISIANA - TOTAL	1,547	6,797,456	1,414	9,453,147	2,047	16,364,727	5,008	32,615,330
MARYLAND								
MASSACHUSETTES								
MICHIGAN								
MISSISSIPPI - ONSHORE	299	1,153,894	46	204,037	448	2,019,880	793	3,377,811
MISSISSIPPI - OFFSHORE	120	958,157	70	890,480	432	3,797,176	622	5,645,813
MISSISSIPPI - TOTAL	120	958,157	70	890,480	432	3,797,176	622	5,645,813
MISSOURI	268	99,178	11	5,522	95	53,582	354	158,282
MONTANA	422	2,648,449	250	454,393	510	2,748,594	1,182	5,851,436
NEBRASKA	188	842,012	9	33,065	251	1,157,656	448	2,032,733
NEVADA	3	13,587			23	133,494	26	147,081
NEW JERSEY								
NEW MEXICO - EAST	543	2,684,899	644	4,232,328	301	1,746,324	1,488	8,663,551
NEW MEXICO - WEST	181	979,158	462	2,559,847	102	272,895	745	3,811,900
NEW MEXICO - TOTAL	724	3,664,057	1,106	6,792,175	403	2,019,219	2,233	12,475,451
NEW YORK	55	72,178	456	1,498,010	13	42,136	524	1,612,324
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	423	4,199,078	25	325,551	367	3,618,615	815	8,143,244
OHIO	1,708	5,497,121	2,521	9,170,631	278	824,515	4,507	15,492,267
OKLAHOMA	6,031	27,842,243	2,613	18,908,288	3,343	16,737,132	11,987	63,487,663
OREGON - ONSHORE			1	1,578	7	31,910	8	33,488
OREGON - OFFSHORE								
OREGON - TOTAL			1	1,578	7	31,910	8	33,488
PENNSYLVANIA	2,199	2,287,000	1,734	6,737,229	109	264,073	4,042	9,288,302
SOUTH DAKOTA	16	110,243	19	35,267	35	112,629	70	258,139
TENNESSEE	165	274,453	137	239,420	90	166,868	392	680,741
TEXAS RRC DIST. 1	1,909	5,357,590	133	715,435	534	2,289,147	2,576	8,362,172
TEXAS RRC DIST. 2	167	979,572	404	2,976,191	519	3,593,656	1,090	7,549,419
TEXAS RRC DIST. 3	1,200	9,476,402	475	4,439,713	728	5,881,970	2,403	19,798,085
TEXAS RRC DIST. 4	162	893,478	704	5,988,273	572	4,207,101	1,438	11,088,852
TEXAS RRC DIST. 5	343	614,658	122	1,339,472	197	1,056,222	662	3,010,352
TEXAS RRC DIST. 6	355	2,187,216	519	5,086,766	287	2,061,296	1,161	9,335,278
TEXAS RRC DIST. 7B	2,054	6,298,337	615	2,156,885	1,618	4,889,521	4,287	13,344,743
TEXAS RRC DIST. 7C	1,033	5,466,885	551	3,610,378	624	2,976,518	2,208	12,053,581
TEXAS RRC DIST. 8	2,187	11,871,535	132	1,254,399	396	2,776,612	2,715	15,902,546
TEXAS RRC DIST. 8A	1,574	8,576,301	22	123,378	488	3,503,202	2,084	12,202,881
TEXAS RRC DIST. 9	2,120	6,888,103	274	1,539,547	1,745	5,930,994	4,139	14,358,644
TEXAS RRC DIST. 10	730	3,299,146	302	2,398,370	127	921,331	1,159	6,618,847
TEXAS - OFFSHORE	17	181,734	92	808,406	122	1,274,027	231	2,264,167
TEXAS - TOTAL	13,851	62,090,757	4,345	32,437,213	7,957	41,361,597	26,153	135,889,567
UTAH	285	1,401,939	156	1,003,248	185	1,133,139	546	3,538,326
VIRGINIA	22	58,128	52	272,467	25	103,611	99	434,206
WASHINGTON - ONSHORE					6	45,632	6	45,632
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL					6	45,632	6	45,632
WEST VIRGINIA	152	530,306	1,695	7,190,352	156	606,962	2,003	8,327,820
WYOMING	991	6,179,498	265	2,788,583	806	6,127,010	2,062	15,095,091
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	17	183,832	18	123,817	27	266,411	58	574,060
PACIFIC COAST					4	22,818	4	22,818
TOTAL FOR TOTAL YEAR 1982	40,298	159,348,601	18,953	107,226,907	26,549	129,441,714	85,800	396,017,222
TOTAL FOR TOTAL YEAR 1981	37,671	150,669,061	17,894	96,879,383	22,973	113,858,076	78,538	361,406,520

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1982		TOTAL WELLS[5] ALL TYPES TOTAL YEAR 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
		4	60,306	207	1,382,079	212	1,212,502	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		4	60,306	207	1,382,079	212	1,212,502	ALABAMA - TOTAL
		5	36,088	203	1,993,513	141	1,411,500	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		5	36,088	203	1,993,513	141	1,411,500	ALASKA - TOTAL
		2	10,221	16	68,492	7	41,121	ARIZONA
		17	72,867	796	3,904,287	887	4,348,390	ARKANSAS
5	4,750	4	8,547	258	1,625,217	264	1,522,044	CALIFORNIA - NORTH
		42	184,805	330	1,301,746	259	931,479	CALIFORNIA - CENTRAL COASTAL
6	9,607	289	381,941	2,126	4,806,276	2,258	4,309,966	CALIFORNIA - EAST CENTRAL
		78	236,646	247	853,178	278	841,419	CALIFORNIA - SOUTH
		20	64,754	186	980,171	165	752,441	CALIFORNIA - OFFSHORE
11	14,357	433	876,693	3,147	9,566,588	3,224	8,447,351	CALIFORNIA - TOTAL
		3	4,879	1,990	11,161,034	1,707	9,546,947	COLORADO
				25	323,766	23	288,429	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				25	323,766	23	288,429	FLORIDA - TOTAL
				2	12,596	3	24,532	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				2	12,596	3	24,532	GEORGIA - TOTAL
				5	61,587	5	50,786	IDAHO
		141	193,457	3,142	8,255,505	3,282	8,805,580	ILLINOIS
		29	27,552	1,051	1,990,229	831	1,556,034	INDIANA
								IOWA
12	10,886	211	611,699	9,166	29,521,693	6,865	23,581,090	KANSAS
5	2,646	124	145,936	3,109	4,615,815	1,780	2,451,016	KENTUCKY
		52	173,660	3,074	11,105,313	3,575	12,388,273	LOUISIANA - NORTH
				1,335	15,068,908	1,302	14,593,759	LOUISIANA - SOUTH
				651	6,614,769	696	6,958,668	LOUISIANA - OFFSHORE
		52	173,660	5,060	32,788,990	5,573	33,940,700	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		17	45,470	810	3,423,281	766	3,081,794	MICHIGAN
				622	5,645,813	758	6,821,181	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				622	5,645,813	758	6,821,181	MISSISSIPPI - TOTAL
95	18,685	20	9,418	469	186,385	223	77,451	MISSOURI
1	596	21	63,535	1,204	5,915,567	1,064	5,084,107	MONTANA
		5	26,706	453	2,059,439	607	2,980,199	NEBRASKA
		3	11,156	29	156,237	24	145,730	NEVADA
								NEW JERSEY
		62	201,307	1,550	8,864,858	1,276	7,624,081	NEW MEXICO - EAST
		3	5,176	748	3,817,076	1,175	6,161,466	NEW MEXICO - WEST
		65	206,483	2,298	12,681,934	2,451	13,785,547	NEW MEXICO - TOTAL
		1	1,245	525	1,613,569	581	1,619,235	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
		1	10,295	816	8,153,539	743	6,782,433	NORTH DAKOTA
		8	7,710	4,515	15,499,977	5,455	19,671,175	OHIO
1	3,000	24	65,337	12,012	63,556,000	11,329	52,875,839	OKLAHOMA
				8	33,488	30	117,297	OREGON - ONSHORE
								OREGON - OFFSHORE
				8	33,488	30	117,297	OREGON - TOTAL
3	4,069	179	207,858	4,224	9,500,229	3,554	9,009,809	PENNSYLVANIA
				70	258,139	79	356,646	SOUTH DAKOTA
				392	680,741	315	529,457	TENNESSEE
		15	34,531	2,591	8,396,703	2,297	8,369,118	TEXAS RRC DIST. 1
		3	16,022	1,093	7,565,441	716	4,659,484	TEXAS RRC DIST. 2
		9	41,735	2,412	19,839,820	2,502	20,743,457	TEXAS RRC DIST. 3
				1,438	11,088,852	1,276	9,281,828	TEXAS RRC DIST. 4
		34	46,766	696	3,057,118	635	3,780,643	TEXAS RRC DIST. 5
		26	93,253	1,187	9,428,531	954	7,278,461	TEXAS RRC DIST. 6
		113	288,604	4,400	13,633,347	4,456	15,026,531	TEXAS RRC DIST. 7B
2	5,245	22	89,544	2,232	12,148,370	1,905	10,542,157	TEXAS RRC DIST. 7C
1	2,342	224	883,415	2,940	16,788,303	2,366	13,846,299	TEXAS RRC DIST. 8
1	6,640	157	546,910	2,242	12,756,431	1,958	11,314,923	TEXAS RRC DIST. 8A
		89	213,460	4,228	14,572,104	3,716	12,279,593	TEXAS RRC DIST. 9
				1,159	6,618,847	974	5,766,172	TEXAS RRC DIST. 10
				231	2,264,167	185	1,735,813	TEXAS - OFFSHORE
4	14,227	692	2,254,240	26,849	138,158,034	23,940	124,824,479	TEXAS - TOTAL
		5	20,186	551	3,558,512	421	2,694,916	UTAH
				99	434,206	41	185,618	VIRGINIA
		10	9,489	16	55,121			WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
		10	9,489	16	55,121			WASHINGTON - TOTAL
		42	97,283	2,045	8,425,103	1,882	7,482,956	WEST VIRGINIA
		60	148,209	2,122	15,243,300	1,705	12,113,954	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				54	574,060	29	305,329	GULF OF MEXICO - NORTHERN
				4	22,818			PACIFIC COAST
132	68,466	2,174	5,397,978	88,106	401,483,666	80,537	366,249,130	TOTAL FOR TOTAL YEAR 1982
129	51,067	1,870	4,791,543	80,537	366,249,130			TOTAL FOR TOTAL YEAR 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	16,293	0	53,691	59	502,439
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	2	16,293	0	53,691	59	502,439
ALASKA - ONSHORE	2	25,900			6	70,537
ALASKA - OFFSHORE						
ALASKA - TOTAL	2	25,900			6	70,537
ARIZONA	1	5,155			5	15,132
ARKANSAS	6	42,387	7	44,733	114	701,346
CALIFORNIA - NORTH	2	9,645	51	364,199	134	872,763
CALIFORNIA - CENTRAL COASTAL	32	159,905	1	5,854	22	116,090
CALIFORNIA - EAST CENTRAL	94	545,069	5	29,521	114	714,322
CALIFORNIA - SOUTH	10	40,581			8	52,328
CALIFORNIA - OFFSHORE	3	24,502			11	119,525
CALIFORNIA - TOTAL	141	779,702	59	399,574	289	1,875,028
COLORADO	135	906,756	100	641,288	506	2,687,674
FLORIDA - ONSHORE					11	141,081
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					11	141,081
GEORGIA - ONSHORE					2	12,596
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					2	12,596
IDAHO					5	61,587
ILLINOIS	126	374,058	2	2,347	521	1,430,057
INDIANA	76	165,155	9	12,963	364	764,729
IOWA						
KANSAS	358	1,403,707	81	334,312	1,671	6,216,226
KENTUCKY	169	254,768	46	108,518	606	970,283
LOUISIANA - NORTH	15	83,700	25	139,384	287	1,553,147
LOUISIANA - SOUTH	23	318,889	20	457,584	287	3,765,633
LOUISIANA - OFFSHORE	1	8,980			158	1,684,287
LOUISIANA - TOTAL	39	411,569	54	596,968	732	7,003,067
MARYLAND						
MASSACHUSETTES						
MICHIGAN	46	188,175	30	151,204	347	1,608,252
MISSISSIPPI - ONSHORE	16	139,704	8	98,078	258	2,238,298
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	16	139,704	8	98,078	258	2,238,298
MISSOURI	19	10,219	6	4,085	67	44,458
MONTANA	77	781,271	39	106,617	311	1,952,625
NEBRASKA	44	208,715	3	9,867	180	802,677
NEVADA	1	5,450			23	133,494
NEW JERSEY						
NEW MEXICO - EAST	41	418,797	66	574,067	150	820,303
NEW MEXICO - WEST	20	95,784	8	33,755	66	161,270
NEW MEXICO - TOTAL	61	514,581	74	607,822	216	981,573
NEW YORK	1	632	37	139,974	6	21,504
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	153	1,825,184	20	270,042	275	2,781,135
OHIO	33	109,739	85	319,343	28	89,963
OKLAHOMA	141	992,880	151	2,091,828	390	2,655,699
OREGON - ONSHORE			1	1,578	7	31,910
OREGON - OFFSHORE						
OREGON - TOTAL			1	1,578	7	31,910
PENNSYLVANIA	23	33,577	157	750,803	34	128,805
SOUTH DAKOTA	3	16,620			32	107,364
TENNESSEE	72	115,503	92	168,050	80	151,146
TEXAS RRC DIST. 1	54	334,787	37	204,672	264	1,230,988
TEXAS RRC DIST. 2	42	279,121	212	1,610,147	218	1,726,019
TEXAS RRC DIST. 3	60	561,165	129	1,227,232	316	3,029,690
TEXAS RRC DIST. 4	46	330,656	293	2,529,433	270	2,116,900
TEXAS RRC DIST. 5	4	36,223	0	107,958	112	708,326
TEXAS RRC DIST. 6	12	109,403	20	287,970	149	1,173,405
TEXAS RRC DIST. 7B	171	705,838	132	465,939	818	2,929,535
TEXAS RRC DIST. 7C	68	371,186	52	331,286	387	1,852,177
TEXAS RRC DIST. 8	68	573,417	25	329,216	202	1,697,962
TEXAS RRC DIST. 8A	50	436,285	3	18,859	301	2,433,355
TEXAS RRC DIST. 9	112	641,308	43	258,059	630	3,176,486
TEXAS RRC DIST. 10	1	9,526			21	161,504
TEXAS - OFFSHORE	1	5,250	21	188,083	93	991,159
TEXAS - TOTAL	689	4,394,165	985	7,558,854	3,781	23,227,506
UTAH	31	214,446	28	186,626	113	847,675
VIRGINIA	2	9,632	0	45,048	18	84,326
WASHINGTON - ONSHORE					6	45,632
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL					6	45,632
WEST VIRGINIA	7	29,280	114	543,462	36	169,187
WYOMING	108	960,939	59	682,013	497	3,941,540
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					23	228,211
PACIFIC COAST					4	22,818
TOTAL FOR TOTAL YEAR 1982	2,582	14,930,164	2,265	15,929,688	11,623	64,727,580
TOTAL FOR TOTAL YEAR 1981	2,219	13,267,311	2,366	15,729,426	10,583	60,090,485

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1982

TOTAL EXPLORATORY WELLS TOTAL YEAR 1982		TOTAL[5] EXPLORATORY WELLS TOTAL YEAR 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
70	572,423	76	488,447	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
70	572,423	76	488,447	ALABAMA - TOTAL
8	96,437	20	205,855	ALASKA - ONSHORE
				ALASKA - OFFSHORE
8	96,437	20	205,855	ALASKA - TOTAL
6	20,287	6	38,721	ARIZONA
127	788,466	153	919,958	ARKANSAS
189	1,246,607	202	1,184,723	CALIFORNIA - NORTH
55	281,849	73	343,510	CALIFORNIA - CENTRAL COASTAL
213	1,286,912	199	1,107,486	CALIFORNIA - EAST CENTRAL
18	92,909	12	75,498	CALIFORNIA - SOUTH
14	144,027	6	48,008	CALIFORNIA - OFFSHORE
489	3,054,304	492	2,759,225	CALIFORNIA - TOTAL
741	4,229,720	737	4,204,106	COLORADO
11	141,081	9	108,838	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
11	141,081	9	108,838	FLORIDA - TOTAL
2	12,596	3	24,532	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
2	12,596	3	24,532	GEORGIA - TOTAL
5	61,587	5	50,786	IDAHO
649	1,806,462	663	1,967,951	ILLINOIS
449	942,847	348	697,112	INDIANA
				IOWA
2,110	7,954,245	1,492	6,063,378	KANSAS
821	1,333,569	508	701,755	KENTUCKY
327	1,776,231	384	2,193,449	LOUISIANA - NORTH
339	4,542,106	394	5,040,681	LOUISIANA - SOUTH
159	1,693,267	179	1,913,745	LOUISIANA - OFFSHORE
825	8,011,604	957	9,147,875	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
423	1,947,631	381	1,667,338	MICHIGAN
282	2,476,080	342	3,100,147	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
282	2,476,080	342	3,100,147	MISSISSIPPI - TOTAL
92	58,762	34	23,125	MISSOURI
427	2,840,513	432	2,468,237	MONTANA
227	1,021,259	263	1,299,621	NEBRASKA
24	138,944	20	136,602	NEVADA
				NEW JERSEY
257	1,813,167	193	1,504,407	NEW MEXICO - EAST
94	290,809	101	434,579	NEW MEXICO - WEST
351	2,103,976	294	1,938,986	NEW MEXICO - TOTAL
44	162,110	108	360,738	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
448	4,876,361	377	3,677,649	NORTH DAKOTA
146	499,045	102	363,304	OHIO
682	5,740,407	651	4,685,481	OKLAHOMA
8	33,488	30	117,297	OREGON - ONSHORE
				OREGON - OFFSHORE
8	33,488	30	117,297	OREGON - TOTAL
214	913,185	405	1,763,754	PENNSYLVANIA
35	123,984	42	145,982	SOUTH DAKOTA
244	434,699	188	332,768	TENNESSEE
355	1,770,447	298	1,616,684	TEXAS RRC DIST. 1
472	3,615,287	333	2,403,157	TEXAS RRC DIST. 2
505	4,818,087	584	5,445,459	TEXAS RRC DIST. 3
609	4,976,989	527	4,291,319	TEXAS RRC DIST. 4
125	852,507	143	1,214,637	TEXAS RRC DIST. 5
190	1,570,778	193	1,606,644	TEXAS RRC DIST. 6
1,121	4,101,312	1,316	5,159,141	TEXAS RRC DIST. 7B
507	2,554,649	415	2,089,090	TEXAS RRC DIST. 7C
295	2,600,595	224	1,916,698	TEXAS RRC DIST. 8
354	2,888,499	368	2,990,266	TEXAS RRC DIST. 8A
785	4,075,853	572	2,980,178	TEXAS RRC DIST. 9
22	171,030	32	294,340	TEXAS RRC DIST. 10
115	1,184,492	97	922,669	TEXAS - OFFSHORE
5,455	35,180,525	5,102	32,930,282	TEXAS - TOTAL
172	1,248,747	173	1,157,592	UTAH
29	139,006	3	20,470	VIRGINIA
6	45,632			WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
6	45,632			WASHINGTON - TOTAL
157	741,929	155	700,051	WEST VIRGINIA
664	5,584,492	575	4,576,405	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
23	228,211	22	242,854	GULF OF MEXICO - NORTHERN
4	22,818			PACIFIC COAST
16,470	95,587,432	15,168	89,087,222	TOTAL FOR TOTAL YEAR 1982
15,168	89,087,222			TOTAL FOR TOTAL YEAR 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE
ALABAMA - ONSHORE	22	139,862	54	291,916	57	317,572
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	22	139,862	54	291,916	57	317,572
ALASKA - ONSHORE	176	1,750,777	10	68,335	4	41,876
ALASKA - OFFSHORE						
ALASKA - TOTAL	176	1,750,777	10	68,335	4	41,876
ARIZONA	6	26,686			2	11,298
ARKANSAS	292	1,150,857	187	918,192	203	973,905
CALIFORNIA - NORTH	1	1,841	46	289,132	13	74,340
CALIFORNIA - CENTRAL COASTAL	224	791,787	2	14,625	7	28,680
CALIFORNIA - EAST CENTRAL	1,587	3,031,832	2	12,818	29	81,166
CALIFORNIA - SOUTH	146	505,782			5	17,841
CALIFORNIA - OFFSHORE	143	715,540			9	55,850
CALIFORNIA - TOTAL	2,101	5,046,782	50	316,575	63	257,877
COLORADO	494	3,097,244	501	2,699,256	251	1,129,935
FLORIDA - ONSHORE	8	102,980	2	31,586	4	48,119
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	8	102,980	2	31,586	4	48,119
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	1,591	4,194,765	8	7,998	753	2,052,823
INDIANA	388	717,363	15	16,161	170	286,306
IOWA						
KANSAS	3,750	10,856,981	729	2,236,302	2,354	7,851,580
KENTUCKY	1,068	1,392,655	179	476,687	912	1,262,322
LOUISIANA - NORTH	1,116	2,928,149	900	3,543,120	679	2,684,153
LOUISIANA - SOUTH	279	2,342,761	265	3,340,378	452	4,843,663
LOUISIANA - OFFSHORE	113	1,114,977	195	1,972,681	184	1,833,844
LOUISIANA - TOTAL	1,508	6,385,887	1,360	8,856,179	1,315	9,361,660
MARYLAND						
MASSACHUSETTES						
MICHIGAN	253	965,719	16	52,833	101	411,628
MISSISSIPPI - ONSHORE	104	818,453	62	792,402	174	1,558,878
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	104	818,453	62	792,402	174	1,558,878
MISSOURI	229	88,959	5	1,437	28	9,124
MONTANA	345	1,867,178	211	347,776	199	795,969
NEBRASKA	144	633,297	6	23,198	71	354,979
NEVADA	2	8,137				
NEW JERSEY						
NEW MEXICO - EAST	502	2,266,102	578	3,658,261	151	926,021
NEW MEXICO - WEST	161	883,374	454	2,526,092	36	111,625
NEW MEXICO - TOTAL	663	3,149,476	1,032	6,184,353	187	1,037,646
NEW YORK	54	71,546	419	1,358,036	7	20,632
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	270	2,373,894	5	55,509	92	837,480
OHIO	1,675	5,387,382	2,436	8,851,288	250	754,552
OKLAHOMA	5,890	26,849,363	2,462	16,816,460	2,953	14,081,433
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	2,176	2,253,423	1,577	5,986,426	75	135,268
SOUTH DAKOTA	13	93,623	19	35,267	3	5,265
TENNESSEE	93	158,950	85	71,370	10	15,722
TEXAS RRC DIST. 1	1,855	5,022,803	96	510,763	270	1,058,159
TEXAS RRC DIST. 2	125	700,451	192	1,360,044	301	1,867,637
TEXAS RRC DIST. 3	1,140	8,915,237	346	3,212,481	412	2,852,280
TEXAS RRC DIST. 4	116	562,822	411	3,458,840	302	2,090,201
TEXAS RRC DIST. 5	339	578,435	113	1,231,514	85	347,896
TEXAS RRC DIST. 6	343	2,077,813	490	4,798,796	138	887,891
TEXAS RRC DIST. 7B	1,883	5,592,499	483	1,690,946	800	1,959,986
TEXAS RRC DIST. 7C	965	5,095,499	499	3,279,092	237	1,124,341
TEXAS RRC DIST. 8	2,119	11,298,118	107	925,183	194	1,078,650
TEXAS RRC DIST. 8A	1,524	8,140,016	19	104,519	187	1,069,847
TEXAS RRC DIST. 9	2,008	6,246,795	231	1,281,488	1,115	2,754,508
TEXAS RRC DIST. 10	729	3,289,620	302	2,398,370	106	759,827
TEXAS - OFFSHORE	16	176,484	71	620,323	29	282,868
TEXAS - TOTAL	13,162	57,696,592	3,360	24,878,359	4,176	18,134,091
UTAH	174	1,187,493	128	816,622	72	285,464
VIRGINIA	20	48,496	43	227,419	7	19,285
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	145	501,226	1,581	6,646,890	120	437,775
WYOMING	883	5,218,559	206	2,106,570	309	2,185,470
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	17	183,832	10	123,817	4	38,200
PACIFIC COAST						
TOTAL FOR TOTAL YEAR 1982	37,716	144,418,437	16,688	91,297,219	14,926	64,714,134
TOTAL FOR TOTAL YEAR 1981	35,452	137,401,750	15,528	81,149,957	12,390	53,767,591

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1982

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1982		TOTAL[4] DEVELOPMENT WELLS TOTAL YEAR 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
133	749,350	133	690,117	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
133	749,350	133	690,117	ALABAMA - TOTAL
190	1,860,988	118	1,197,495	ALASKA - ONSHORE
				ALASKA - OFFSHORE
190	1,860,988	118	1,197,495	ALASKA - TOTAL
8	37,984			ARIZONA
652	3,042,954	722	3,377,413	ARKANSAS
60	365,313	51	320,414	CALIFORNIA - NORTH
233	835,092	167	534,094	CALIFORNIA - CENTRAL COASTAL
1,618	3,125,816	1,652	2,726,249	CALIFORNIA - EAST CENTRAL
151	523,623	208	597,532	CALIFORNIA - SOUTH
152	771,390	118	557,138	CALIFORNIA - OFFSHORE
2,214	5,621,234	2,196	4,735,427	CALIFORNIA - TOTAL
1,246	6,926,435	964	5,309,579	COLORADO
14	182,685	12	161,662	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
14	182,685	12	161,662	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
2,352	6,255,586	2,477	6,642,447	ILLINOIS
573	1,019,830	461	831,731	INDIANA
				IOWA
6,833	20,944,863	5,251	17,121,412	KANSAS
2,159	3,133,064	1,187	1,660,511	KENTUCKY
2,695	9,155,422	2,998	9,480,728	LOUISIANA - NORTH
996	10,526,802	908	9,553,078	LOUISIANA - SOUTH
492	4,921,502	516	5,035,811	LOUISIANA - OFFSHORE
4,183	24,603,726	4,422	24,069,617	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
370	1,430,180	364	1,315,499	MICHIGAN
340	3,169,733	411	3,703,904	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
340	3,169,733	411	3,703,904	MISSISSIPPI - TOTAL
262	99,520	79	36,587	MISSOURI
755	3,010,923	628	2,606,935	MONTANA
221	1,011,474	342	1,671,014	NEBRASKA
2	8,137	1	4,200	NEVADA
				NEW JERSEY
1,231	6,850,384	1,005	5,798,064	NEW MEXICO - EAST
651	3,521,091	1,072	5,724,085	NEW MEXICO - WEST
1,882	10,371,475	2,077	11,522,149	NEW MEXICO - TOTAL
480	1,450,214	465	1,249,688	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
367	3,260,883	364	3,088,634	NORTH DAKOTA
4,361	14,993,222	5,340	19,263,802	OHIO
11,305	57,747,256	10,649	48,132,9[illegible]	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
3,828	8,375,117	3,018	6,969,410	PENNSYLVANIA
35	134,155	37	210,664	SOUTH DAKOTA
148	240,042	127	196,689	TENNESSEE
2,221	6,591,725	1,992	6,729,234	TEXAS RRC DIST. 1
618	3,934,132	383	2,456,327	TEXAS RRC DIST. 2
1,898	14,979,998	1,910	15,252,798	TEXAS RRC DIST. 3
829	6,111,863	748	4,983,164	TEXAS RRC DIST. 4
537	2,157,845	481	2,533,796	TEXAS RRC DIST. 5
971	7,764,500	731	5,563,134	TEXAS RRC DIST. 6
3,166	9,243,431	3,064	9,658,832	TEXAS RRC DIST. 7B
1,701	9,498,932	1,483	8,427,751	TEXAS RRC DIST. 7C
2,420	13,301,951	2,049	11,596,972	TEXAS RRC DIST. 8
1,730	9,314,382	1,517	7,985,431	TEXAS RRC DIST. 8A
3,354	10,282,791	3,080	9,180,967	TEXAS RRC DIST. 9
1,137	6,447,817	942	5,471,832	TEXAS RRC DIST. 10
116	1,079,675	88	813,144	TEXAS - OFFSHORE
20,698	100,709,042	18,468	90,653,402	TEXAS - TOTAL
374	2,289,579	246	1,535,027	UTAH
70	295,200	38	165,148	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
1,846	7,585,891	1,668	6,654,253	WEST VIRGINIA
1,398	9,510,599	1,098	7,449,498	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
31	345,849	7	62,475	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
69,330	300,429,790	63,370	272,319,298	TOTAL FOR TOTAL YEAR 1982
63,370	272,319,298			TOTAL FOR TOTAL YEAR 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

TOTAL YEAR 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ARKANSAS							
CALIFORNIA - NORTH							
CALIFORNIA - TOTAL							
COLORADO							
KANSAS	26	55	109,029				
KENTUCKY	28	63	48,876	3	3	4	8,467
MONTANA	1	2	12,770				
NEW MEXICO - EAST							
NEW MEXICO - WEST				1	1	1	2,632
NEW MEXICO - TOTAL				1	1	1	2,632
NORTH DAKOTA				2	2	2	27,590
OKLAHOMA	1	2	3,090	2	2	2	13,149
PENNSYLVANIA							
TENNESSEE				9	9	9	13,163
TEXAS RRC DIST. 1	1	2	7,751				
TEXAS RRC DIST. 2	1	2	6,675	3	5	6	21,244
TEXAS RRC DIST. 3	3	6	34,511	3	3	3	29,622
TEXAS RRC DIST. 4	4	8	31,225	9	9	9	71,662
TEXAS RRC DIST. 6				1	1	1	10,132
TEXAS RRC DIST. 7B				1	1	1	5,167
TEXAS RRC DIST. 7C	1	2	10,180	2	2	2	14,456
TEXAS RRC DIST. 8	1	2	11,040				
TEXAS RRC DIST. 9	2	4	19,222	1	1	1	6,150
TEXAS - OFFSHORE	1	2	5,250				
TEXAS - TOTAL	14	28	125,654	20	22	23	158,433
VIRGINIA				1	1	1	5,836
WYOMING							
TOTAL FOR TOTAL YEAR 1982	70	150	299,617	38	40	42	229,270
TOTAL FOR TOTAL YEAR 1981	34	73	135,295	33	34	35	198,925

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

TOTAL YEAR 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	3	6	833				
CALIFORNIA - SOUTH	2	4	2,533				
CALIFORNIA - OFFSHORE	5	14	21,313				
CALIFORNIA - TOTAL	10	24	24,679				
COLORADO	1	2	4,550				
KANSAS	167	356	618,552	4	4	4	20,610
KENTUCKY	143	326	198,602	17	18	19	48,379
LOUISIANA - NORTH				1	1	1	10,015
LOUISIANA - SOUTH	4	8	40,833	5	5	5	63,386
LOUISIANA - OFFSHORE	12	24	112,484	5	5	5	38,522
LOUISIANA - TOTAL	16	32	153,317	11	11	11	111,923
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	6	18	4,120				
MONTANA							
NEW MEXICO - EAST	2	4	16,430				
NEW MEXICO - WEST	5	10	36,947	2	2	2	16,356
NEW MEXICO - TOTAL	7	14	53,377	2	2	2	16,356
NEW YORK							
OKLAHOMA	33	69	189,418				
PENNSYLVANIA	1	2	2,390	24	24	24	63,657
TENNESSEE				12	12	12	22,163
TEXAS RRC DIST. 1	1	2	6,999	3	3	3	12,385
TEXAS RRC DIST. 2				1	2	2	6,412
TEXAS RRC DIST. 3	9	18	66,345	4	4	4	30,539
TEXAS RRC DIST. 4				2	2	2	14,744
TEXAS RRC DIST. 5	1	2	1,163				
TEXAS RRC DIST. 6	2	4	17,162	2	2	2	16,618
TEXAS RRC DIST. 7B	1	2	4,604				
TEXAS RRC DIST. 7C	1	2	7,064	1	1	1	6,084
TEXAS RRC DIST. 8	22	44	118,263	6	6	6	33,869
TEXAS RRC DIST. 8A	2	4	24,436				
TEXAS RRC DIST. 9	4	8	25,930	3	3	3	17,691
TEXAS RRC DIST. 10				1	1	1	10,706
TEXAS - OFFSHORE	1	2	9,600				
TEXAS - TOTAL	44	88	301,588	23	24	24	144,048
UTAH							
VIRGINIA							
WEST VIRGINIA							
WYOMING	10	20	41,184				
GULF OF MEXICO - NORTHERN	1	2	1,529				
TOTAL FOR TOTAL YEAR 1982	439	955	1,593,306	93	95	96	432,136
TOTAL FOR TOTAL YEAR 1981	382	816	1,571,816	103	105	112	573,107

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

TOTAL YEAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	3,000	1	2	3,000	ARKANSAS
1	2	8,317	1	2	8,317	CALIFORNIA - NORTH
1	2	8,317	1	2	8,317	CALIFORNIA - TOTAL
1	2	8,575	1	2	8,575	COLORADO
1	2	4,750	87	87	113,770	KANSAS
11	25	34,524	42	45	91,865	KENTUCKY
			1	2	12,770	MONTANA
3	6	22,163	3	6	22,163	NEW MEXICO - EAST
1	2	6,890	2	4	9,522	NEW MEXICO - WEST
4	8	29,053	5	10	31,685	NEW MEXICO - TOTAL
			2	4	27,590	NORTH DAKOTA
3	6	39,553	6	12	59,792	OKLAHOMA
11	24	65,452	11	24	65,452	PENNSYLVANIA
			9	18	13,163	TENNESSEE
3	6	6,519	4	8	14,270	TEXAS RRC DIST. 1
13	26	100,494	17	39	124,413	TEXAS RRC DIST. 2
6	12	51,700	12	24	119,833	TEXAS RRC DIST. 3
21	42	161,641	34	68	264,528	TEXAS RRC DIST. 4
			1	2	10,132	TEXAS RRC DIST. 6
4	8	17,137	5	10	22,304	TEXAS RRC DIST. 7B
2	4	12,972	5	10	37,698	TEXAS RRC DIST. 7C
			1	2	11,040	TEXAS RRC DIST. 8
			3	6	25,372	TEXAS RRC DIST. 9
6	12	51,242	7	14	56,492	TEXAS - OFFSHORE
55	110	401,705	80	183	685,992	TEXAS - TOTAL
1	3	5,563	2	5	11,379	VIRGINIA
1	2	10,925	1	2	10,925	WYOMING
90	186	611,397	198	418	1,140,284	TOTAL FOR TOTAL YEAR 1982
109	221	707,456	176	363	1,081,676	TOTAL FOR TOTAL YEAR 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

TOTAL YEAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
3	6	9,256	3	6	9,256	ALABAMA - ONSHORE
3	6	9,256	3	6	9,256	ALABAMA - TOTAL
8	16	49,609	8	16	49,609	ALASKA - ONSHORE
8	16	49,609	8	16	49,609	ALASKA - TOTAL
34	68	195,966	34	68	195,966	ARKANSAS
			3	6	833	CALIFORNIA - EAST CENTRAL
			2	4	2,533	CALIFORNIA - SOUTH
			5	14	21,313	CALIFORNIA - OFFSHORE
			10	24	24,679	CALIFORNIA - TOTAL
4	8	25,793	5	10	30,343	COLORADO
25	53	122,536	196	419	761,698	KANSAS
52	113	157,805	212	476	404,786	KENTUCKY
13	26	99,603	14	28	109,618	LOUISIANA - NORTH
18	36	203,974	27	54	308,193	LOUISIANA - SOUTH
18	36	159,532	35	78	310,538	LOUISIANA - OFFSHORE
49	98	463,109	76	152	728,349	LOUISIANA - TOTAL
3	6	25,645	3	6	25,645	MISSISSIPPI - ONSHORE
3	6	25,645	3	6	25,645	MISSISSIPPI - TOTAL
			6	18	4,120	MISSOURI
1	2	1,220	1	2	1,220	MONTANA
1	2	6,385	3	6	20,815	NEW MEXICO - EAST
89	179	582,967	96	193	638,270	NEW MEXICO - WEST
90	181	589,352	99	199	659,085	NEW MEXICO - TOTAL
1	2	3,422	1	2	3,422	NEW YORK
27	54	174,487	60	123	363,905	OKLAHOMA
70	140	260,552	95	190	326,579	PENNSYLVANIA
			12	24	22,163	TENNESSEE
13	26	63,405	17	34	82,789	TEXAS RRC DIST. 1
9	18	51,638	10	22	58,050	TEXAS RRC DIST. 2
5	10	40,488	18	36	157,332	TEXAS RRC DIST. 3
16	32	138,370	18	36	153,114	TEXAS RRC DIST. 4
1	2	10,200	2	4	11,383	TEXAS RRC DIST. 5
3	6	29,660	7	14	63,440	TEXAS RRC DIST. 6
5	10	24,047	6	12	28,651	TEXAS RRC DIST. 7B
2	4	19,292	4	8	32,440	TEXAS RRC DIST. 7C
2	4	26,892	30	60	179,024	TEXAS RRC DIST. 8
			2	4	24,438	TEXAS RRC DIST. 8A
3	6	16,483	10	20	60,104	TEXAS RRC DIST. 9
			1	2	10,706	TEXAS RRC DIST. 10
8	17	64,430	9	19	74,030	TEXAS - OFFSHORE
67	135	484,865	134	271	935,501	TEXAS - TOTAL
1	2	3,300	1	2	3,300	UTAH
11	23	63,634	11	23	63,634	VIRGINIA
1	2	4,869	1	2	4,869	WEST VIRGINIA
9	18	91,227	19	38	132,411	WYOMING
			1	2	1,529	GULF OF MEXICO - NORTHERN
456	927	2,726,627	988	2,073	4,752,069	TOTAL FOR TOTAL YEAR 1982
472	955	3,008,438	957	1,988	5,153,361	TOTAL FOR TOTAL YEAR 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

TOTAL YEAR 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	7,963	6,491,835	893	769,725	3,051	2,209,459	11,907	9,471,019
1,250 - 2,499	7,204	12,900,882	2,714	5,235,249	4,279	7,885,195	14,197	26,021,326
2,500 - 3,749	8,067	25,290,246	3,268	10,517,175	5,003	15,802,981	16,338	51,610,402
3,750 - 4,999	5,506	23,761,177	3,835	16,384,367	4,418	19,028,991	13,759	59,174,535
5,000 - 7,499	5,409	32,647,115	3,456	20,647,297	4,455	26,879,775	13,320	80,174,187
7,500 - 9,999	4,371	37,598,251	2,037	17,539,025	2,555	21,842,298	8,963	76,979,574
10,000 - 12,499	1,281	13,861,439	1,354	14,876,932	1,485	16,276,984	4,120	45,015,315
12,500 - 14,999	410	5,358,004	786	10,595,966	779	10,450,533	1,975	26,404,503
15,000 - 17,499	66	1,079,717	391	6,314,569	346	5,526,246	803	12,920,532
17,500 - 19,999	14	256,327	158	2,912,331	122	2,245,099	294	5,413,757
20,000 & OVER	5	103,608	61	1,434,271	58	1,294,193	124	2,832,072
REPORT TOTAL	40,298	159,348,601	18,953	107,226,907	26,549	129,441,714	85,800	396,017,222

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	155	120,988	77	66,615	860	603,325	1,092	790,928
1,250 - 2,499	337	610,341	223	404,629	1,546	2,878,325	2,106	3,893,295
2,500 - 3,749	330	1,057,908	216	679,516	1,870	5,890,727	2,416	7,628,151
3,750 - 4,999	486	2,114,940	402	1,754,264	2,069	8,968,821	2,957	12,838,025
5,000 - 7,499	541	3,237,880	485	2,915,062	2,382	14,328,538	3,408	20,479,480
7,500 - 9,999	349	3,003,265	311	2,664,283	1,253	10,752,404	1,913	16,419,952
10,000 - 12,499	201	2,232,570	245	2,697,864	870	9,588,729	1,316	14,519,163
12,500 - 14,999	154	2,065,907	160	2,170,182	452	6,075,856	766	10,311,945
15,000 - 17,499	22	348,881	80	1,278,243	194	3,143,076	296	4,770,200
17,500 - 19,999	3	58,676	44	816,027	85	1,566,279	132	2,436,982
20,000 & OVER	4	82,808	22	485,003	42	931,500	68	1,499,311
REPORT TOTAL	2,582	14,930,164	2,265	15,929,688	11,623	64,727,580	16,470	95,587,432

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-H

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

TOTAL YEAR 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	7,962	6,491,096	893	769,725	3,049	2,207,549	11,904	9,468,370
1,250 - 2,499	7,203	12,899,989	2,714	5,235,249	4,277	7,882,633	14,194	26,017,871
2,500 - 3,749	8,043	25,218,913	3,262	10,498,122	5,000	15,792,705	16,305	51,509,740
3,750 - 4,999	5,461	23,599,832	3,823	16,334,779	4,409	18,988,161	13,693	58,922,772
5,000 - 7,499	5,347	32,310,242	3,405	20,327,699	4,389	26,454,398	13,141	79,092,339
7,500 - 9,999	4,313	37,129,276	1,947	16,772,303	2,409	20,640,784	8,669	74,542,363
10,000 - 12,499	1,221	13,238,259	1,283	14,092,445	1,347	14,832,532	3,851	42,163,236
12,500 - 14,999	373	4,893,204	743	10,024,429	678	9,130,386	1,794	24,048,059
15,000 - 17,499	65	1,032,652	377	6,107,661	309	4,960,743	751	12,101,056
17,500 - 19,999	11	201,925	151	2,787,173	111	2,042,084	273	5,031,182
20,000 & OVER	5	103,608	58	1,372,418	56	1,252,977	119	2,729,003
REPORT TOTAL	40,004	157,119,036	18,656	104,322,003	26,034	124,184,952	84,694	385,625,991

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1	739			2	1,910	3	2,649
1,250 - 2,499	1	893			2	2,562	3	3,455
2,500 - 3,749	24	71,333	6	19,053	3	10,276	33	100,662
3,750 - 4,999	45	161,345	12	49,588	9	40,830	66	251,763
5,000 - 7,499	62	336,873	51	319,598	66	425,377	179	1,081,848
7,500 - 9,999	58	468,975	90	766,722	146	1,201,514	294	2,437,211
10,000 - 12,499	60	623,180	71	784,487	138	1,444,412	269	2,852,079
12,500 - 14,999	37	464,760	43	571,537	101	1,320,147	181	2,356,444
15,000 - 17,499	3	47,065	14	206,908	35	565,503	52	819,476
17,500 - 19,999	3	50,402	7	125,158	11	203,015	21	382,575
20,000 & OVER			3	81,853	2	21,216	5	103,069
REPORT TOTAL	294	2,229,565	297	2,904,904	515	5,256,762	1,106	10,391,231

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V

NEW-FIELD WILDCAT WELLS DRILLED IN THE UNITED STATES, 1982

STATE OR DISTRICT	OIL PRODUCERS NUMBER	OIL PRODUCERS FOOTAGE	GAS PRODUCERS NUMBER	GAS PRODUCERS FOOTAGE	TOTAL PRODUCERS NUMBER	TOTAL PRODUCERS FOOTAGE	DRY HOLES NUMBER	DRY HOLES FOOTAGE	GRAND TOTAL NUMBER	GRAND TOTAL FOOTAGE
ALABAMA - ONSHORE	2	16293	9	53691	11	69984	59	502439	70	572423
ALABAMA - TOTAL	2	16293	9	53691	11	69984	59	502439	70	572423
ALASKA - ONSHORE							6	70537	6	70537
ALASKA - TOTAL							6	70537	6	70537
ARIZONA							5	15132	5	15132
ARKANSAS	6	42387	7	44733	13	87120	107	665415	120	752535
CALIFORNIA - NORTH	1	2030	5	36728	6	38758	31	207066	37	245824
CALIFORNIA - CENTRAL COASTAL	3	24328			3	24328	12	64536	15	88864
CALIFORNIA - EAST CENTRAL	2	15535			2	15535	40	280420	42	295955
CALIFORNIA - SOUTH							5	20262	5	20262
CALIFORNIA - OFFSHORE							7	70273	7	70273
CALIFORNIA - TOTAL	6	41893	5	36728	11	78621	95	654527	106	733148
COLORADO	50	315629	32	213531	82	529160	347	1867394	429	2396554
FLORIDA - ONSHORE							11	141081	11	141081
FLORIDA - TOTAL							11	141081	11	141081
GEORGIA - ONSHORE							2	12546	2	12546
GEORGIA - TOTAL							2	12546	2	12546
IDAHO							5	61587	5	61587
ILLINOIS	12	29816	1	381	13	30197	184	390220	197	420417
INDIANA	7	13065	4	3855	11	16940	101	188537	112	205477
KANSAS	38	162986	10	31842	48	194828	395	1539477	443	1734305
KENTUCKY	9	18616	5	16295	14	34911	85	154150	99	189061
LOUISIANA - NORTH	13	76572	21	120926	34	197498	261	1441309	295	1638807
LOUISIANA - SOUTH	14	201231	13	193390	27	394621	192	2560441	219	2955062
LOUISIANA - OFFSHORE	1	8980			1	8980	158	1068287	159	1077267
LOUISIANA - TOTAL	28	286783	34	314316	62	601099	611	5068037	673	6287136
MICHIGAN	46	188175	30	151204	76	339379	347	1608252	423	1947631
MISSISSIPPI - ONSHORE	16	139704	7	77466	23	217170	258	2238298	281	2455468
MISSISSIPPI - TOTAL	16	139704	7	77466	23	217170	258	2238298	281	2455468
MISSOURI	2	1230	1	585	3	1815	12	12927	15	14742
MONTANA	45	477216	14	37598	59	514814	257	1578700	316	2093514
NEBRASKA	42	199309	2	6178	44	205487	179	798352	223	1003839
NEVADA	1	5450			1	5450	20	114139	21	119589
NEW MEXICO - EAST	19	186418	47	409675	66	596093	120	627698	186	1223791
NEW MEXICO - WEST	5	20805	1	2875	6	23680	54	122623	60	146303
NEW MEXICO - TOTAL	24	207223	48	412550	72	619773	174	750321	246	1370094
NEW YORK			7	23612	7	23612	5	20005	12	43617
NORTH CAROLINA - TOTAL										
NORTH DAKOTA	86	1036292	15	211035	101	1249327	207	2079905	308	3329232
OHIO	4	10582	6	20891	10	31473	10	24025	20	55498
OKLAHOMA	23	160423	55	823912	78	984335	164	1214136	242	2198471
OREGON - ONSHORE							2	14751	2	14751
OREGON - TOTAL							2	14751	2	14751
PENNSYLVANIA			11	67026	11	67026	8	38399	19	105425
SOUTH DAKOTA	2	12946			2	12946	31	103356	33	116302
TENNESSEE	45	71494	67	124651	112	196145	72	139942	184	336087
TEXAS RRC DIST. 1	13	75810	11	54056	24	129866	200	909831	224	1039697
TEXAS RRC DIST. 2	1	13273	6	48704	7	61977	191	1519072	198	1581049
TEXAS RRC DIST. 3	14	124024	41	398720	55	518744	242	2324478	297	2843222
TEXAS RRC DIST. 4	3	29873	54	558693	42	588566	220	1699656	262	2288222
TEXAS RRC DIST. 5	2	15750	6	73040	8	88790	92	579453	100	668243
TEXAS RRC DIST. 6	4	30218	19	196055	23	226273	122	944758	145	1171031
TEXAS RRC DIST. 7B	21	86941	14	59463	35	146404	144	523797	179	670201
TEXAS RRC DIST. 7C	23	120642	17	107400	40	228042	163	757730	203	985772
TEXAS RRC DIST. 8	26	266125	10	151913	36	418038	118	1056591	154	1474629
TEXAS RRC DIST. 8A	17	142530			17	142530	175	1388433	192	1530963
TEXAS RRC DIST. 9	60	330924	20	128635	80	465559	424	2191516	504	2657075
TEXAS RRC DIST. 10	1	9526			1	9526	17	133171	18	142697
TEXAS - OFFSHORE			7	75372	7	75372	83	887627	90	962999
TEXAS - TOTAL	185	1246436	210	1845051	395	3091487	2191	14918113	2586	18009600
UTAH	14	101096	13	78089	27	179185	96	757440	123	936625
VIRGINIA	1	5836	1	2296	2	8132	14	65648	16	73780
WASHINGTON - ONSHORE							6	45632	6	45632
WASHINGTON - TOTAL							6	45632	6	45632
WEST VIRGINIA			23	107118	23	107118	22	105896	45	213014
WYOMING	61	545155	28	329014	89	874169	307	3045904	396	3920073
GULF OF MEXICO - NORTHERN							23	228211	23	228211
PACIFIC COAST							4	22818	4	22818
**** T O T A L	755	5338055	645	5033648	1400	10371703	6512	41880499	7912	52252202
**** AVG. DEPTH PER HOLE		7070		7804		7408		6431		6604

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virginia	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company Suite 860 Barnett Bank Building Tallahassee, Florida 32301 Telephone: (904) 222-6990 Richard V. Smith North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47401 Telephone: (812) 337-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-6894
15. Oklahoma	Leonard M. LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74003 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Helton Engineering & Geological Service, Inc. 2929 Third Avenue North, Suite 329 Billings, Montana 59101 Telephone: (406) 248-3101

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	Jim Hornbeck WEXPRO P.O. Box 2329 Farmington Telephone: (505) 327-3344
19. Tennessee	Marvin Berwind Tennessee Department of Geology G-5 State Office Building Nashville, Tennessee 37219 Telephone: (615) 741-2726
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77001 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 1635 N. E. Loop Suite 803 San Antonio, TX 78209 Telephone: (214) 741-3081
22. Texas District 3 and Texas Offshore	R. E. Byrd Texaco, Inc. E-732 B.O.B., P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2769)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. Wilson Tower Corpus Christi, Texas 78476 (512) 887-2360
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Sun Exploration and Production Post Office Box 5255 Abilene, Texas 7904 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texes 7901 Telephone: (915) 683-3306

27. Texas District 9	Thomas W. Beeson 527 Hamilton Building Wichita Falls, Texas 76301 Telephone: (817) 322-9631
28. Texas District 10	Jo Israel Panhandle Log Library Box 14001 Amarillo, Texas 79101 Telephone: (806) 373-7141
29. West Coast	R. R. Johnston Chevron U.S.A., Incorporated P.O. Box 8200 Concord, California 94524 Telephone: (415) 680-3618
30. West Virginia	K. Lee Avary West Virginia Geological and Economic Survey Post Office Box 879 Morgantown, West Virginia 265070879 Telephone: (304) 594-2331
34. Gulf of Mexico-Northern	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421
35. Atlantic Coast-Offshore (State and Federal Waters)	Phillip W. Ware Coastal Petroleum Co. Suite 860 Barnett Bank Bldg. Tallahassee, Florida 32301 Telephone: (904) 222-6990 John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Arthur Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)

APPENDIX C

SUSPENSE WELL REPORT

APPENDIX C

SUSPENSE WELL REPORT

At the end of each report year a number of wells remain in a "suspense file." These are wells which have benn drilled to total depth and operations suspended (the rig released) without making a completion, either as a producer or a dry hole. Because some of the information necessary to complete the well ticket is not available, these wells cannot be entered into the data system. As the information becomes available, these wells will be reported into the current year's data file.

There are a number of reasons why the wells are being held in suspense, the major ones being: (1) waiting on tight hole release; (2) waiting on production tests; (3) waiting on the completion of a platform drilling program; (4) waiting on the completion of production facilities; (5) waiting on the completion of transportation facilities; as well as a number of other reasons such as waiting on the evaluation of a well, temporary mechanical failures, sand problems, etc.

At the end of 1982 a total of 5,901 wells, exploratory and development, were in the suspense file in the following areas:

State or District	Number of Wells
Alaska	0
California	48
Colorado	118
Idaho	0
Illinois	35
Kansas	68
Louisiana:	
South	0
Offshore	590
Mississippi	0
Missouri	184
Montana	69
Nebraska	27
Nevada	2
New Mexico:	
East	29
West	169
New York	0
North Dakota	13
Pennsylvania	81
South Dakota	10
Tennessee	2,196
Texas:	
RRC #1	0
RRC #2	99
RRC #3	54
RRC #4	74
RRC # 7C	301
RRC #8	245
RRC #8A	68
RRC #9	859
Offshore	342
Utah	52
Wyoming	139
Gulf of Mexico North	29
1982 Total Suspense Wells	5,901

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Quarterly Review of Drilling Statistics

For The United States

First Quarter, 1983
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STATISTICS DEPARTMENT

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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal,* and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

It also should be noted that the data contained in this report are for completed wells reported to the API during the current quarterly time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
May 1983

TABLES

FIRST QUARTER 1983

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1983

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE			16	63,348	22	98,282	38	161,630
ALABAMA - OFFSHORE								
ALABAMA - TOTAL			16	63,348	22	98,282	38	161,630
ALASKA - ONSHORE	51	496,433			1	7,500	52	503,933
ALASKA - OFFSHORE								
ALASKA - TOTAL	51	496,433			1	7,500	52	503,933
ARIZONA			1	5,190	3	10,696	4	15,886
ARKANSAS	78	260,967	47	259,550	83	406,244	208	926,767
CALIFORNIA - NORTH			15	116,354	17	113,787	32	230,141
CALIFORNIA - CENTRAL COASTAL	22	122,242			5	35,687	27	157,929
CALIFORNIA - EAST CENTRAL	481	1,280,825	4	19,350	23	116,418	508	1,407,593
CALIFORNIA - SOUTH	39	154,068			2	14,701	41	168,769
CALIFORNIA - OFFSHORE	59	248,776			2	15,932	61	264,708
CALIFORNIA - TOTAL	601	1,805,911	19	126,704	49	296,525	669	2,229,140
COLORADO	120	684,500	164	873,641	183	973,136	467	2,531,277
FLORIDA - ONSHORE								
FLORIDA - OFFSHORE								
FLORIDA - TOTAL								
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO					1	18,100	1	18,100
ILLINOIS	272	742,804	6	2,732	313	752,394	591	1,497,930
INDIANA	109	225,894	5	3,940	100	188,591	214	419,525
IOWA								
KANSAS	878	2,408,958	162	527,451	742	2,735,879	1,782	5,672,288
KENTUCKY	387	493,214	64	154,631	522	754,279	973	1,402,124
LOUISIANA - NORTH	291	695,191	130	546,130	166	737,974	587	1,973,295
LOUISIANA - SOUTH	74	619,787	41	744,794	180	2,004,113	315	3,368,694
LOUISIANA - OFFSHORE	11	117,621	8	83,486	95	888,210	114	1,089,317
LOUISIANA - TOTAL	376	1,432,599	199	1,368,410	441	3,630,297	1,016	6,431,306
MARYLAND								
MASSACHUSETTES								
MICHIGAN	114	430,092	26	97,006	162	688,986	302	1,216,084
MISSISSIPPI - ONSHORE	29	169,449	9	88,930	103	802,661	132	1,061,040
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	29	169,449	9	88,930	103	802,661	132	1,061,040
MISSOURI	41	16,946	2	909	19	11,685	62	29,628
MONTANA	43	203,235	42	75,698	74	356,787	159	635,640
NEBRASKA	32	154,060	1	3,096	64	307,555	97	464,711
NEVADA					2	23,366	2	23,366
NEW JERSEY								
NEW MEXICO - EAST	130	681,497	104	626,658	92	537,447	326	1,847,602
NEW MEXICO - WEST	50	214,074	93	499,377	30	56,752	173	770,203
NEW MEXICO - TOTAL	180	895,571	197	1,126,035	122	594,199	499	2,617,805
NEW YORK	10	16,305	122	433,284	1	4,451	133	454,040
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	124	1,165,061	5	42,015	90	776,472	219	1,983,548
OHIO	267	895,834	468	1,797,364	44	137,335	779	2,830,533
OKLAHOMA	1,307	4,970,073	530	3,311,047	897	4,832,764	2,734	13,613,884
OREGON - ONSHORE								
OREGON - OFFSHORE								
OREGON - TOTAL								
PENNSYLVANIA	130	178,123	197	695,775	11	19,329	338	893,227
SOUTH DAKOTA	9	65,162	3	4,350	19	57,904	31	127,416
TENNESSEE	84	147,909	107	162,418	83	129,085	274	439,412
TEXAS RRC DIST. 1	492	1,142,552	26	97,895	122	434,991	640	1,675,438
TEXAS RRC DIST. 2	20	142,575	40	323,477	37	232,110	97	698,162
TEXAS RRC DIST. 3	186	1,329,082	80	785,296	158	1,284,071	424	3,398,359
TEXAS RRC DIST. 4	25	160,112	101	1,425,087	143	1,002,414	329	2,588,613
TEXAS RRC DIST. 5	61	150,255	13	146,800	44	195,505	118	492,560
TEXAS RRC DIST. 6	122	636,922	93	895,170	75	514,601	290	2,046,693
TEXAS RRC DIST. 7B	482	1,415,468	148	522,791	411	1,258,471	1,041	3,196,730
TEXAS RRC DIST. 7C	258	1,260,762	122	820,000	159	728,006	539	2,808,788
TEXAS RRC DIST. 8	603	3,195,069	25	186,233	125	832,928	753	4,214,230
TEXAS RRC DIST. 8A	299	1,661,758	3	16,240	123	797,739	425	2,475,733
TEXAS RRC DIST. 9	503	1,567,338	64	349,186	628	1,771,515	1,195	3,688,039
TEXAS RRC DIST. 10	113	531,991	39	287,805	26	195,354	178	1,015,150
TEXAS - OFFSHORE	1	[illegible]	9	87,861	46	462,494	56	561,348
TEXAS - TOTAL	3,165	13,[illegible]	823	5,944,551	2,097	9,710,199	6,085	28,859,643
UTAH	56	37,[illegible]	45	312,440	44	263,934	143	952,254
VIRGINIA	1	1,995	1	4,914			2	6,909
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	51	197,284	357	1,711,683	26	98,322	434	2,007,289
WYOMING	214	1,042,724	53	555,962	162	1,099,015	429	2,697,681
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	1	11,470	2	27,726	9	90,158	12	129,354
PACIFIC COAST	2	11,119			1	6,901	3	18,020
TOTAL FOR JAN - MAR 1983	8,715	32,704,463	3,673	20,283,976	6,498	29,878,951	18,878	82,867,390
TOTAL FOR JAN - MAR 1982	9,570	40,478,455	3,844	22,838,517	6,845	34,730,891	20,279	98,047,863

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1983

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1983		TOTAL WELLS[5] ALL TYPES JAN - MAR 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				38	161,030	61	470,102	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
				38	161,030	61	470,102	ALABAMA - TOTAL
		10	38,984	62	542,917	48	416,690	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		10	38,984	62	542,917	48	416,690	ALASKA - TOTAL
				4	15,886			ARIZONA
		7	17,840	207	984,607	196	989,542	ARKANSAS
				32	230,141	67	466,792	CALIFORNIA - NORTH
		1	2,643	28	160,572	71	257,787	CALIFORNIA - CENTRAL COASTAL
		112	195,996	620	1,603,589	524	1,174,109	CALIFORNIA - EAST CENTRAL
		14	57,491	55	226,260	58	150,981	CALIFORNIA - SOUTH
		22	95,600	83	360,308	54	243,429	CALIFORNIA - OFFSHORE
		149	351,730	818	2,580,870	770	2,293,098	CALIFORNIA - TOTAL
				447	2,531,277	459	2,525,008	COLORADO
						11	138,432	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
						11	138,432	FLORIDA - TOTAL
								GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
								GEORGIA - TOTAL
				1	14,100	1	12,000	IDAHO
		11	20,007	602	1,517,937	584	1,608,522	ILLINOIS
		6	8,736	220	428,261	232	480,289	INDIANA
								IOWA
12	7,479	53	151,845	1,847	5,831,612	2,238	7,265,981	KANSAS
		20	23,364	993	1,425,488	880	1,257,414	KENTUCKY
		16	51,132	603	2,024,427	821	2,964,226	LOUISIANA - NORTH
				315	3,368,694	411	4,788,183	LOUISIANA - SOUTH
				114	1,089,317	173	1,831,850	LOUISIANA - OFFSHORE
		16	51,132	1,032	6,482,438	1,405	9,584,259	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		1	3,634	303	1,219,718	185	827,477	MICHIGAN
				132	1,061,040	232	2,096,029	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				132	1,061,040	232	2,096,029	MISSISSIPPI - TOTAL
2	436	1	640	65	30,704	61	26,744	MISSOURI
		4	10,464	163	646,104	298	1,589,410	MONTANA
				97	464,711	147	681,582	NEBRASKA
				2	23,366	9	48,176	NEVADA
								NEW JERSEY
		14	51,571	340	1,899,173	458	2,464,422	NEW MEXICO - EAST
				173	770,203	206	1,091,361	NEW MEXICO - WEST
		14	51,571	513	2,669,376	660	3,555,783	NEW MEXICO - TOTAL
		1	2,855	134	456,895	95	258,965	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				219	1,983,548	189	1,882,771	NORTH DAKOTA
		1	8,797	780	2,839,330	378	1,268,256	OHIO
		10	34,711	2,744	13,648,595	2,858	15,511,624	OKLAHOMA
						2	12,881	OREGON - ONSHORE
								OREGON - OFFSHORE
						2	12,881	OREGON - TOTAL
		42	95,767	380	988,994	629	1,467,421	PENNSYLVANIA
				31	127,416	21	64,890	SOUTH DAKOTA
				274	439,412	132	228,197	TENNESSEE
		1	5,700	641	1,681,138	530	2,040,902	TEXAS RRC DIST. 1
				97	698,162	211	1,366,570	TEXAS RRC DIST. 2
				424	3,398,359	643	5,340,686	TEXAS RRC DIST. 3
		1	2,270	330	2,590,683	343	2,485,591	TEXAS RRC DIST. 4
		16	18,129	134	510,689	137	876,892	TEXAS RRC DIST. 5
		10	25,865	300	2,072,558	327	2,574,640	TEXAS RRC DIST. 6
		25	47,268	1,066	3,243,998	1,116	3,753,177	TEXAS RRC DIST. 7B
		6	21,927	545	2,830,715	552	2,975,474	TEXAS RRC DIST. 7C
		42	145,841	795	4,360,071	841	4,862,466	TEXAS RRC DIST. 8
		55	192,835	480	2,668,568	637	3,668,415	TEXAS RRC DIST. 8A
		30	65,125	1,225	3,753,164	1,359	4,687,007	TEXAS RRC DIST. 9
				178	1,015,150	264	1,643,252	TEXAS RRC DIST. 10
				56	561,348	45	428,703	TEXAS - OFFSHORE
		186	524,960	6,271	29,384,603	7,005	36,709,773	TEXAS - TOTAL
		16	96,728	159	1,048,982	130	787,741	UTAH
				2	6,909	10	59,491	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
1	2,300	2	4,077	439	2,013,666	384	1,603,660	WEST VIRGINIA
		32	91,744	461	2,789,425	448	3,536,552	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				12	129,354	9	94,323	GULF OF MEXICO - NORTHERN
				3	18,020			PACIFIC COAST
15	10,215	582	1,589,586	19,475	84,467,191	20,759	99,353,085	TOTAL FOR JAN - MAR 1983
6	4,943	474	1,300,279	20,759	99,353,085			TOTAL FOR JAN - MAR 1982

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE			5	16,110	14	41,321
ALABAMA - OFFSHORE						
ALABAMA - TOTAL			5	16,110	14	41,321
ALASKA - ONSHORE					1	7,500
ALASKA - OFFSHORE						
ALASKA - TOTAL					1	7,500
ARIZONA					3	10,696
ARKANSAS			1	11,250	32	184,521
CALIFORNIA - NORTH			11	82,540	15	103,987
CALIFORNIA - CENTRAL COASTAL	8	40,269			4	23,716
CALIFORNIA - EAST CENTRAL	15	118,044			17	109,225
CALIFORNIA - SOUTH	1	5,800				
CALIFORNIA - OFFSHORE	1	8,500			2	15,932
CALIFORNIA - TOTAL	25	172,613	11	82,540	38	253,860
COLORADO	28	169,951	23	119,647	129	781,688
FLORIDA - ONSHORE						
FLORIDA - OFFSHORE						
FLORIDA - TOTAL						
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO					1	14,100
ILLINOIS	22	68,693	3	1,212	149	322,240
INDIANA	18	42,450	2	1,906	75	144,557
IOWA						
KANSAS	72	259,271	25	105,580	380	1,205,545
KENTUCKY	56	87,150	12	18,924	280	399,892
LOUISIANA - NORTH	1	6,920	3	8,848	41	237,530
LOUISIANA - SOUTH	2	22,924			46	584,467
LOUISIANA - OFFSHORE					50	496,357
LOUISIANA - TOTAL	3	29,844	3	8,848	137	1,318,354
MARYLAND						
MASSACHUSETTES						
MICHIGAN	20	81,584	9	34,111	109	479,254
MISSISSIPPI - ONSHORE	7	62,814	1	12,265	62	500,237
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	7	62,814	1	12,265	62	500,237
MISSOURI	2	970			10	5,840
MONTANA	6	58,253	1	1,777	48	281,215
NEBRASKA	4	24,016	1	3,096	46	225,264
NEVADA					2	23,366
NEW JERSEY						
NEW MEXICO - EAST	6	49,827	12	98,934	48	251,904
NEW MEXICO - WEST	3	16,995	5	18,039	10	24,100
NEW MEXICO - TOTAL	9	66,822	17	116,973	58	276,004
NEW YORK			5	20,738		
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	33	370,786	1	14,170	52	448,962
OHIO	5	19,188	23	65,166	9	31,962
OKLAHOMA	26	198,100	28	366,506	134	1,069,515
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	3	5,585	8	37,085	3	9,101
SOUTH DAKOTA	1	3,524	2	2,850	16	47,271
TENNESSEE	50	88,932	78	120,789	63	101,601
TEXAS RRC DIST. 1	10	49,029	7	18,127	43	158,320
TEXAS RRC DIST. 2	5	40,932	23	172,193	19	143,190
TEXAS RRC DIST. 3	9	66,278	27	260,947	75	688,387
TEXAS RRC DIST. 4	12	87,529	71	612,067	51	518,305
TEXAS RRC DIST. 5	1	6,200			24	143,182
TEXAS RRC DIST. 6			6	55,532	49	343,113
TEXAS RRC DIST. 7B	65	230,596	29	106,117	211	782,069
TEXAS RRC DIST. 7C	19	89,878	3	24,970	102	497,845
TEXAS RRC DIST. 8	14	143,746	5	49,364	55	461,319
TEXAS RRC DIST. 8A	8	58,148			79	552,434
TEXAS RRC DIST. 9	26	166,896	7	45,031	167	856,264
TEXAS RRC DIST. 10						
TEXAS - OFFSHORE			2	16,771	41	412,782
TEXAS - TOTAL	169	939,232	180	1,361,119	918	5,453,210
UTAH	12	72,259	6	30,794	32	218,300
VIRGINIA						
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	1	4,455	27	159,840	4	17,931
WYOMING	12	102,681	9	113,196	107	752,333
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					7	79,266
PACIFIC COAST	2	11,119			1	6,901
TOTAL FOR JAN - MAR 1983	586	2,940,292	481	2,866,494	2,838	18,651,807
TOTAL FOR JAN - MAR 1982	656	3,935,958	526	3,789,985	3,207	18,676,254

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1983

TOTAL EXPLORATORY WELLS JAN - MAR 1983		TOTAL[5] EXPLORATORY WELLS JAN - MAR 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
19	77,431	16	140,594	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
19	77,431	16	140,594	ALABAMA - TOTAL
1	7,500	4	51,442	ALASKA - ONSHORE
				ALASKA - OFFSHORE
1	7,500	4	51,442	ALASKA - TOTAL
3	10,696			ARIZONA
33	195,771	35	200,808	ARKANSAS
26	186,527	52	382,929	CALIFORNIA - NORTH
12	64,985	16	90,581	CALIFORNIA - CENTRAL COASTAL
32	227,269	60	394,093	CALIFORNIA - EAST CENTRAL
1	5,800	1	10,000	CALIFORNIA - SOUTH
3	24,432	1	12,000	CALIFORNIA - OFFSHORE
74	509,013	130	891,603	CALIFORNIA - TOTAL
180	991,286	205	1,135,981	COLORADO
		4	51,327	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
		4	51,327	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
1	14,100	1	12,000	IDAHO
174	392,145	122	388,798	ILLINOIS
95	188,913	103	221,466	INDIANA
				IOWA
397	1,570,396	494	1,947,375	KANSAS
348	505,966	221	354,000	KENTUCKY
45	253,298	92	505,039	LOUISIANA - NORTH
46	607,391	142	1,907,084	LOUISIANA - SOUTH
50	496,357	46	521,881	LOUISIANA - OFFSHORE
143	1,357,046	280	2,934,004	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
138	594,949	116	557,418	MICHIGAN
70	575,316	113	975,810	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
70	575,316	113	975,810	MISSISSIPPI - TOTAL
12	6,810	13	6,115	MISSOURI
55	341,245	138	908,339	MONTANA
51	252,376	73	355,890	NEBRASKA
2	23,366	9	48,178	NEVADA
				NEW JERSEY
66	400,665	74	488,200	NEW MEXICO - EAST
18	59,134	30	103,800	NEW MEXICO - WEST
84	459,799	104	592,000	NEW MEXICO - TOTAL
5	20,738	9	30,262	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
86	833,918	116	1,259,720	NORTH DAKOTA
37	136,318	6	32,665	OHIO
188	1,034,121	162	1,238,819	OKLAHOMA
		2	12,881	OREGON - ONSHORE
				OREGON - OFFSHORE
		2	12,881	OREGON - TOTAL
14	51,771	46	168,074	PENNSYLVANIA
19	53,645	11	44,014	SOUTH DAKOTA
191	311,322	81	145,255	TENNESSEE
60	225,476	109	548,197	TEXAS RRC DIST. 1
47	356,315	82	581,358	TEXAS RRC DIST. 2
111	1,011,612	126	1,165,205	TEXAS RRC DIST. 3
134	1,117,901	159	1,211,030	TEXAS RRC DIST. 4
25	149,382	40	260,616	TEXAS RRC DIST. 5
55	398,645	53	453,581	TEXAS RRC DIST. 6
305	1,116,782	304	1,180,001	TEXAS RRC DIST. 7B
124	612,693	136	700,373	TEXAS RRC DIST. 7C
74	654,429	78	706,449	TEXAS RRC DIST. 8
87	610,582	121	1,008,469	TEXAS RRC DIST. 8A
200	1,068,791	255	1,354,357	TEXAS RRC DIST. 9
		9	78,510	TEXAS RRC DIST. 10
43	429,553	24	229,862	TEXAS - OFFSHORE
1,265	7,753,561	1,496	9,486,008	TEXAS - TOTAL
50	341,353	48	312,090	UTAH
		1	9,219	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
32	182,226	24	114,434	WEST VIRGINIA
128	968,210	200	1,714,313	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
7	79,266	6	60,411	GULF OF MEXICO - NORTHERN
3	18,020			PACIFIC COAST
3,905	20,458,593	4,389	26,401,293	TOTAL FOR JAN - MAR 1983
4,389	26,401,293			TOTAL FOR JAN - MAR 1982

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE			11	47,238	8	36,961
ALABAMA - OFFSHORE						
ALABAMA - TOTAL			11	47,238	8	36,961
ALASKA - ONSHORE	51	496,433				
ALASKA - OFFSHORE						
ALASKA - TOTAL	51	496,433				
ARIZONA			1	5,190		
ARKANSAS	78	260,967	46	248,306	51	221,723
CALIFORNIA - NORTH			4	33,814	2	9,800
CALIFORNIA - CENTRAL COASTAL	14	81,973			1	10,971
CALIFORNIA - EAST CENTRAL	466	1,162,781	4	10,350	6	7,193
CALIFORNIA - SOUTH	38	148,268			2	14,701
CALIFORNIA - OFFSHORE	58	240,276				
CALIFORNIA - TOTAL	576	1,633,298	8	44,164	11	42,665
COLORADO	92	514,549	141	753,994	54	271,448
FLORIDA - ONSHORE						
FLORIDA - OFFSHORE						
FLORIDA - TOTAL						
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	250	674,111	3	1,520	164	430,154
INDIANA	91	183,444	3	3,134	25	44,034
IOWA						
KANSAS	806	2,149,687	137	421,871	442	1,530,334
KENTUCKY	331	406,044	52	135,707	242	354,387
LOUISIANA - NORTH	298	688,271	127	531,282	125	500,448
LOUISIANA - SOUTH	72	596,863	61	744,794	134	1,419,646
LOUISIANA - OFFSHORE	11	117,621	8	83,486	45	391,853
LOUISIANA - TOTAL	373	1,402,755	196	1,359,562	304	2,311,943
MARYLAND						
MASSACHUSETTES						
MICHIGAN	94	348,508	17	62,895	53	209,732
MISSISSIPPI - ONSHORE	13	106,635	8	76,665	41	302,424
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	13	106,635	8	76,665	41	302,424
MISSOURI	39	15,974	2	909	9	5,845
MONTANA	37	144,982	41	75,921	26	75,492
NEBRASKA	28	130,044			18	82,291
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	124	631,670	92	529,724	44	285,543
NEW MEXICO - WEST	47	197,079	88	481,338	20	32,652
NEW MEXICO - TOTAL	171	828,749	180	1,011,062	64	318,195
NEW YORK	18	16,305	117	412,546	1	4,451
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	91	794,275	4	27,845	38	327,510
OHIO	282	876,646	495	1,712,196	35	105,373
OKLAHOMA	1,281	4,771,973	502	3,444,541	763	3,763,249
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	127	172,538	149	658,690	8	10,228
SOUTH DAKOTA	8	61,638	1	1,500	3	10,633
TENNESSEE	14	58,977	29	41,629	20	27,484
TEXAS RRC DIST. 1	482	1,093,523	19	79,768	79	276,671
TEXAS RRC DIST. 2	15	101,643	17	151,284	16	88,920
TEXAS RRC DIST. 3	177	1,262,804	53	524,259	83	599,684
TEXAS RRC DIST. 4	13	72,583	90	813,820	92	584,109
TEXAS RRC DIST. 5	68	144,055	13	140,800	20	52,323
TEXAS RRC DIST. 6	122	636,922	87	839,638	26	171,488
TEXAS RRC DIST. 7B	417	1,184,672	119	416,674	200	476,402
TEXAS RRC DIST. 7C	239	1,170,904	119	795,030	57	230,161
TEXAS RRC DIST. 8	589	3,051,323	20	136,869	70	371,609
TEXAS RRC DIST. 8A	291	1,603,606	3	16,240	44	245,305
TEXAS RRC DIST. 9	477	1,400,442	57	304,195	461	915,251
TEXAS RRC DIST. 10	113	531,991	39	287,805	24	195,354
TEXAS - OFFSHORE	1	10,993	7	71,090	5	49,712
TEXAS - TOTAL	2,996	12,265,681	643	4,583,432	1,181	4,256,989
UTAH	42	303,621	39	261,646	12	45,634
VIRGINIA	1	1,995	1	4,914		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	52	192,829	330	1,551,843	22	80,391
WYOMING	202	940,043	44	882,746	55	346,682
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	1	11,470	2	27,726	2	10,892
PACIFIC COAST						
TOTAL FOR JAN - MAR 1983	8,129	29,764,171	3,192	17,417,482	3,652	15,227,144
TOTAL FOR JAN - MAR 1982	8,914	36,542,501	3,338	19,049,432	3,638	16,054,637

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1983

TOTAL DEVELOPMENT WELLS JAN - MAR 1983		TOTAL[4] DEVELOPMENT WELLS JAN - MAR 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
19	84,199	42	280,766	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
19	84,199	42	280,766	ALABAMA - TOTAL
51	496,433	34	347,298	ALASKA - ONSHORE
				ALASKA - OFFSHORE
51	496,433	34	347,298	ALASKA - TOTAL
1	5,190			ARIZONA
167	739,996	157	770,361	ARKANSAS
6	43,614	12	76,516	CALIFORNIA - NORTH
15	92,944	45	132,520	CALIFORNIA - CENTRAL COASTAL
476	1,180,324	421	724,862	CALIFORNIA - EAST CENTRAL
40	162,969	28	82,262	CALIFORNIA - SOUTH
58	240,276	49	222,432	CALIFORNIA - OFFSHORE
595	1,720,127	555	1,238,592	CALIFORNIA - TOTAL
287	1,539,991	254	1,389,027	COLORADO
		7	87,105	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
		7	87,105	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
417	1,105,785	438	1,179,654	ILLINOIS
119	230,612	126	253,941	INDIANA
				IOWA
1,385	4,101,892	1,683	5,135,320	KANSAS
625	896,158	607	846,683	KENTUCKY
542	1,719,997	716	2,422,633	LOUISIANA - NORTH
267	2,761,303	269	2,881,099	LOUISIANA - SOUTH
64	592,960	127	1,309,969	LOUISIANA - OFFSHORE
873	5,074,260	1,112	6,613,901	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
164	621,135	68	268,173	MICHIGAN
62	485,724	119	1,120,219	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
62	485,724	119	1,120,219	MISSISSIPPI - TOTAL
50	22,818	40	16,439	MISSOURI
104	294,395	160	681,071	MONTANA
44	212,335	74	325,692	NEBRASKA
				NEVADA
				NEW JERSEY
260	1,446,937	356	1,904,883	NEW MEXICO - EAST
155	711,069	176	987,561	NEW MEXICO - WEST
415	2,158,006	532	2,892,444	NEW MEXICO - TOTAL
128	433,302	85	227,458	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
133	1,149,630	73	623,051	NORTH DAKOTA
742	2,894,215	372	1,235,591	OHIO
2,546	11,979,763	2,687	14,244,544	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
324	841,456	572	1,276,122	PENNSYLVANIA
12	73,771	10	23,876	SOUTH DAKOTA
83	128,090	51	82,962	TENNESSEE
580	1,449,962	420	1,495,895	TEXAS RRC DIST. 1
50	341,647	128	778,800	TEXAS RRC DIST. 2
313	2,380,747	515	4,164,894	TEXAS RRC DIST. 3
195	1,470,512	184	1,274,561	TEXAS RRC DIST. 4
93	343,178	94	605,296	TEXAS RRC DIST. 5
235	1,648,048	271	2,103,421	TEXAS RRC DIST. 6
734	2,077,948	785	2,493,460	TEXAS RRC DIST. 7B
415	2,196,095	414	2,264,674	TEXAS RRC DIST. 7C
679	3,559,801	787	3,923,434	TEXAS RRC DIST. 8
338	1,865,151	466	2,501,395	TEXAS RRC DIST. 8A
995	2,819,848	1,072	3,253,607	TEXAS RRC DIST. 9
178	1,915,150	255	1,564,742	TEXAS RRC DIST. 10
13	131,795	21	198,841	TEXAS - OFFSHORE
4,820	21,106,082	5,332	26,622,130	TEXAS - TOTAL
93	610,901	82	475,651	UTAH
2	6,909	9	50,272	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
404	1,825,063	358	1,485,076	WEST VIRGINIA
381	1,729,471	248	1,822,239	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
5	50,088	3	33,912	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
14,973	62,408,797	15,890	71,646,570	TOTAL FOR JAN - MAR 1983
15,890	71,646,570			TOTAL FOR JAN - MAR 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1983

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
CALIFORNIA - NORTH							
CALIFORNIA - EAST CENTRAL	1	2	15,800				
CALIFORNIA - TOTAL	1	2	15,800				
KENTUCKY	5	19	9,188	2	2	2	4,239
NORTH DAKOTA	1	2	13,900				
OKLAHOMA	1	2	11,417				
PENNSYLVANIA	1	2	2,250				
TENNESSEE				16	16	16	30,614
TEXAS RRC DIST. 1	1	2	3,295				
TEXAS RRC DIST. 3							
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 7C	1	2	4,268				
TEXAS - TOTAL	2	4	7,563				
WEST VIRGINIA	1	2	4,455				
WYOMING							
TOTAL FOR JAN - MAR 1983	12	33	64,573	18	18	18	34,853
TOTAL FOR JAN - MAR 1982	17	35	72,594	7	8	9	31,869

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1983

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS	1	2	8,500				
CALIFORNIA - CENTRAL COASTAL	1	4	8,400				
CALIFORNIA - EAST CENTRAL	1	2	37				
CALIFORNIA - TOTAL	2	6	8,437				
COLORADO							
KANSAS	36	77	119,950	2	2	2	10,981
KENTUCKY	20	44	29,517	5	5	6	16,855
LOUISIANA - NORTH							
LOUISIANA - SOUTH	1	2	10,380				
LOUISIANA - OFFSHORE				1	1	1	9,758
LOUISIANA - TOTAL	1	2	10,380	1	1	1	9,758
NEW MEXICO - WEST	1	2	6,250	1	1	1	8,155
NEW MEXICO - TOTAL	1	2	6,250	1	1	1	8,155
OKLAHOMA	12	24	69,883				
PENNSYLVANIA				1	1	1	3,585
TENNESSEE				3	3	3	4,065
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	3	6	27,623	1	1	1	6,805
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 6	1	2	10,650				
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	10,388	1	1	1	6,768
TEXAS RRC DIST. 8	2	4	15,095	1	1	1	4,700
TEXAS RRC DIST. 9							
TEXAS - OFFSHORE				1	1	1	10,993
TEXAS - TOTAL	7	14	63,756	4	4	4	29,266
WEST VIRGINIA	11	29	54,469				
WYOMING	2	4	4,242				
TOTAL FOR JAN - MAR 1983	93	204	371,384	17	17	18	82,657
TOTAL FOR JAN - MAR 1982	132	302	417,393	29	29	30	119,093

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1983

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	5,150	1	2	5,150	ALABAMA - ONSHORE
1	2	5,150	1	2	5,150	ALABAMA - TOTAL
1	2	6,515	1	2	6,515	CALIFORNIA - NORTH
			1	2	15,800	CALIFORNIA - EAST CENTRAL
1	2	6,515	2	4	22,315	CALIFORNIA - TOTAL
2	6	5,116	9	29	18,543	KENTUCKY
			1	2	13,900	NORTH DAKOTA
1	2	4,820	2	4	14,237	OKLAHOMA
1	2	3,914	2	4	4,164	PENNSYLVANIA
			16	32	30,614	TENNESSEE
			1	2	3,295	TEXAS RRC DIST. 1
2	4	15,924	2	4	15,924	TEXAS RRC DIST. 3
3	6	24,260	3	6	24,260	TEXAS RRC DIST. 4
			1	2	4,268	TEXAS RRC DIST. 7C
5	10	40,184	7	14	47,747	TEXAS - TOTAL
22	70	129,631	23	72	134,086	WEST VIRGINIA
1	2	16,312	1	2	16,312	WYOMING
34	96	211,642	64	165	311,068	TOTAL FOR JAN - MAR 1983
25	52	157,613	49	104	261,750	TOTAL FOR JAN - MAR 1982

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - MAR 1983

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
2	4	7,275	2	4	7,275	ALABAMA - ONSHORE
2	4	7,275	2	4	7,275	ALABAMA - TOTAL
14	28	88,269	15	30	96,769	ARKANSAS
			1	4	4,400	CALIFORNIA - CENTRAL COASTAL
			1	2	37	CALIFORNIA - EAST CENTRAL
			2	6	4,437	CALIFORNIA - TOTAL
4	8	27,357	4	8	27,357	COLORADO
1	2	4,450	39	83	135,381	KANSAS
11	22	36,003	36	77	82,375	KENTUCKY
3	6	19,298	3	6	19,298	LOUISIANA - NORTH
4	8	55,904	5	10	66,284	LOUISIANA - SOUTH
			1	2	9,750	LOUISIANA - OFFSHORE
7	14	75,202	9	18	95,332	LOUISIANA - TOTAL
22	44	144,290	24	48	158,695	NEW MEXICO - WEST
22	44	144,290	24	48	158,695	NEW MEXICO - TOTAL
16	33	94,265	28	57	164,148	OKLAHOMA
47	95	159,294	48	97	162,879	PENNSYLVANIA
			3	6	4,065	TENNESSEE
3	6	8,767	3	6	8,767	TEXAS RRC DIST. 1
2	4	22,526	2	4	22,526	TEXAS RRC DIST. 2
2	4	15,537	6	12	49,965	TEXAS RRC DIST. 3
1	2	2,107	1	2	2,107	TEXAS RRC DIST. 4
2	4	14,578	3	6	25,228	TEXAS RRC DIST. 6
2	4	8,946	2	4	8,946	TEXAS RRC DIST. 7B
			2	4	17,156	TEXAS RRC DIST. 7C
			3	6	19,795	TEXAS RRC DIST. 8
1	2	7,364	1	2	7,364	TEXAS RRC DIST. 9
1	2	9,050	2	4	20,043	TEXAS - OFFSHORE
14	28	88,875	25	50	181,897	TEXAS - TOTAL
213	593	1,072,026	224	622	1,126,495	WEST VIRGINIA
			2	4	4,242	WYOMING
351	871	1,797,306	461	1,110	2,251,347	TOTAL FOR JAN - MAR 1983
91	188	507,053	252	549	1,133,539	TOTAL FOR JAN - MAR 1982

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - MAR 1983

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,696	1,404,353	183	163,884	890	659,512	2,769	2,227,749
1,250 - 2,499	1,801	3,170,405	523	987,927	1,253	2,228,649	3,577	6,386,981
2,500 - 3,749	1,703	5,229,394	681	2,179,210	1,075	3,369,928	3,459	10,778,532
3,750 - 4,999	1,271	5,447,301	668	2,848,251	1,017	4,402,828	2,956	12,698,380
5,000 - 7,499	1,103	6,652,076	783	4,692,227	1,089	6,548,533	2,975	17,892,836
7,500 - 9,999	808	6,919,955	354	3,059,511	575	4,907,562	1,737	14,887,028
10,000 - 12,499	241	2,605,877	244	2,681,430	293	3,236,644	778	8,523,951
12,500 - 14,999	79	1,061,479	122	1,648,588	161	2,168,897	362	4,878,964
15,000 - 17,499	11	174,118	61	990,634	80	1,244,262	152	2,409,014
17,500 - 19,999	1	18,950	40	745,355	36	663,425	77	1,427,730
20,000 & OVER	1	20,555	14	286,959	21	448,711	36	756,225
REPORT TOTAL	8,715	32,704,463	3,673	20,283,976	6,490	29,878,951	18,878	82,867,390

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	52	44,663	29	25,588	283	197,916	364	268,167
1,250 - 2,499	91	162,114	90	150,155	482	862,852	663	1,175,121
2,500 - 3,749	105	329,825	56	173,925	383	1,205,464	544	1,709,214
3,750 - 4,999	107	465,113	64	274,256	490	2,130,259	661	2,869,628
5,000 - 7,499	107	633,874	101	606,645	589	3,572,484	797	4,813,003
7,500 - 9,999	65	555,180	54	470,137	306	2,600,157	425	3,625,474
10,000 - 12,499	27	289,926	44	477,742	142	1,574,755	213	2,342,423
12,500 - 14,999	25	341,249	21	284,086	89	1,191,965	135	1,817,300
15,000 - 17,499	5	78,843	11	179,148	40	640,674	56	898,665
17,500 - 19,999	1	18,950	6	114,533	19	351,701	26	485,184
20,000 & OVER	1	20,555	5	110,279	15	323,580	21	454,414
REPORT TOTAL	586	2,940,292	481	2,866,494	2,838	14,651,807	3,905	20,458,593

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - MAR 1983

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,696	1,404,353	183	163,884	889	658,503	2,768	2,226,740
1,250 - 2,499	1,801	3,170,405	523	987,927	1,252	2,226,279	3,576	6,384,611
2,500 - 3,749	1,985	5,189,155	681	2,179,210	1,072	3,360,220	3,738	10,728,585
3,750 - 4,999	1,248	5,351,188	668	2,848,251	1,017	4,402,828	2,933	12,602,267
5,000 - 7,499	1,084	4,540,960	781	4,680,427	1,062	6,380,567	2,927	17,601,954
7,500 - 9,999	803	6,876,329	345	2,982,361	528	4,524,331	1,676	14,383,021
10,000 - 12,499	235	2,540,582	241	2,646,510	253	2,823,845	729	8,010,937
12,500 - 14,999	77	1,033,715	120	1,621,119	140	1,893,398	337	4,548,232
15,000 - 17,499	10	158,292	54	942,900	72	1,127,913	140	2,229,105
17,500 - 19,999	1	18,950	40	745,355	32	588,761	73	1,353,066
20,000 & OVER	1	20,555	14	286,959	20	428,611	35	736,125
REPORT TOTAL	8,641	32,304,484	3,654	20,084,903	6,337	28,415,256	18,632	80,806,643

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					1	1,009	1	1,009
1,250 - 2,499					1	2,370	1	2,370
2,500 - 3,749	18	40,239			3	9,728	21	49,967
3,750 - 4,999	23	96,113					23	96,113
5,000 - 7,499	19	111,116	2	11,800	27	167,966	48	290,882
7,500 - 9,999	5	43,626	9	77,150	47	383,231	61	504,007
10,000 - 12,499	6	65,295	3	34,920	40	412,799	49	513,014
12,500 - 14,999	2	27,764	2	27,469	21	275,499	25	330,732
15,000 - 17,499	1	15,826	3	47,734	8	116,349	12	179,909
17,500 - 19,999					4	74,664	4	74,664
20,000 & OVER					1	20,100	1	20,100
REPORT TOTAL	74	399,979	19	199,073	153	1,463,895	246	2,062,767

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2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Compar U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virginia	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company P.O. Box 870 Tallahassee, Florida 32302 Telephone: (904) 222-6990 Richard V. Smith North Carolina Department of Natural Resources & Community Development 4100 Reedy Creek Road Raleigh, North Carolina 27611 Telephone: (919) 733-7353
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47401 Telephone: (812) 335-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 257-5868
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-7081
15. Oklahoma	Leonard M. LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74004 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Lane Oil & Gas 2822 3rd Ave. North 201 Behner Bld. Billings, MT 59101 Telephone: (406) 248-7763

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	Jim Hornbeck Celsius Energy P.O. Box 2329 Farmington, NM 87499 Telephone: (505) 327-3344
19. Tennessee	Marvin Berwind Tennessee Department of Geology 701 Broadway Nashville, Tennessee 37203 Telephone: (615) 742-6697
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77253 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 3900 Thanksgiving Tower Dallas, TX 75201 Telephone: (214) 573-6600
22. Texas District 3 and Texas Offshore	R. E. Byrd Texaco, Inc. E-732 B.O.B., P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2766)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. P.O. Box 8990 Corpus Christi, Texas 78412 (512) 857-1334
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Sun Exploration and Production Post Office Box 5255 Abilene, Texas 79605 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306

27. Texas District 9	Thomas W. Beeson 527 Hamilton Building Wichita Falls, Texas 76301 Telephone: (817) 322-9631
28. Texas District 10	Jo Israel Panhandle Log Library Box 14001 Amarillo, Texas 79101 Telephone: (806) 373-7141
29. West Coast	R. R. Johnston Chevron U.S.A., Incorporated P.O. Box 8200 Concord, California 94524 Telephone: (415) 680-3618
30. West Virginia	K. Lee Avary West Virginia Geological and Economic Survey Post Office Box 879 Morgantown, West Virginia 265070879 Telephone: (304) 594-2331
34. Gulf of Mexico-Northern	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421
35. Atlantic Coast-Offshore (State and Federal Waters)	Phillip W. Ware Coastal Petroleum Co. P.O. Box 870 Tallahassee, Florida 32302 Telephone: (904) 222-6990 John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Arthur Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)

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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal,* and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

It also should be noted that the data contained in this report are for completed wells reported to the API during the current quarterly time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

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Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
August 1983

TABLES

SECOND QUARTER 1983

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	3	47,793	25	112,620	31	281,266	59	441,679
ALABAMA - TOTAL	3	47,793	25	112,620	31	281,266	59	441,679
ALASKA - ONSHORE	38	368,038			5	32,927	43	400,965
ALASKA - OFFSHORE	1	3,353					1	3,353
ALASKA - TOTAL	39	371,391			5	32,927	44	404,318
ARIZONA					4	14,305	4	14,305
ARKANSAS	60	255,615	44	234,819	67	290,071	171	800,505
CALIFORNIA - NORTH	2	13,293	10	69,636	9	51,542	21	134,471
CALIFORNIA - CENTRAL COASTAL	59	248,492			1	15,360	60	263,852
CALIFORNIA - EAST CENTRAL	453	1,039,359	1	8,308	11	57,757	465	1,105,424
CALIFORNIA - SOUTH	25	94,275					25	94,275
CALIFORNIA - OFFSHORE	18	86,187	2	7,378	2	21,467	22	115,032
CALIFORNIA - TOTAL	557	1,481,606	13	85,322	23	146,126	593	1,713,054
COLORADO	71	442,100	155	869,755	124	617,737	350	1,921,592
FLORIDA - ONSHORE	2	32,106			6	67,732	8	99,838
FLORIDA - TOTAL	2	32,106			6	67,732	8	99,838
GEORGIA - ONSHORE								
GEORGIA - TOTAL								
IDAHO								
ILLINOIS	390	919,093			249	577,394	639	1,496,487
INDIANA	64	117,494	5	6,012	82	154,671	151	278,177
KANSAS	1,014	2,164,087	130	347,630	714	2,349,923	1,858	4,861,640
KENTUCKY	525	671,461	61	118,755	758	1,061,597	1,344	1,851,813
LOUISIANA - NORTH	245	700,114	123	508,794	150	647,272	518	1,856,180
LOUISIANA - SOUTH	80	668,638	57	763,444	155	1,816,307	292	3,248,389
LOUISIANA - OFFSHORE	34	340,548	38	412,553	106	1,095,953	178	1,849,054
LOUISIANA - TOTAL	359	1,709,300	218	1,684,791	411	3,559,532	988	6,953,623
MARYLAND					2	12,786	2	12,786
MICHIGAN	63	250,380	8	31,668	74	316,794	145	598,822
MISSISSIPPI - ONSHORE	40	345,160	16	203,304	90	731,645	146	1,280,309
MISSISSIPPI- TOTAL	40	345,160	16	203,304	90	731,645	146	1,280,309
MISSOURI	19	12,056			3	1,370	22	13,426
MONTANA	56	352,116	24	62,150	65	316,260	145	730,526
NEBRASKA	39	175,047	7	22,485	48	239,726	94	437,258
NEVADA	1	7,955			1	10,030	2	17,985
NEW MEXICO - EAST	123	664,953	98	684,532	63	380,907	284	1,730,392
NEW MEXICO - WEST	33	191,313	36	205,326	6	23,148	75	419,787
NEW MEXICO - TOTAL	156	856,266	134	889,858	69	404,055	359	2,150,179
NEW YORK	11	16,046	113	396,140	2	7,469	126	417,655
NORTH DAKOTA	76	726,154	3	42,518	34	273,297	113	1,041,969
OHIO	759	2,534,539	1,262	4,891,532	110	335,741	2,131	7,761,812
OKLAHOMA	1,226	4,964,693	503	3,408,631	731	3,940,932	2,460	12,314,256
OREGON - ONSHORE								
OREGON - TOTAL								
PENNSYLVANNIA	568	625,112	321	1,295,813	22	49,726	911	1,970,651
SOUTH DAKOTA	5	43,883	5	8,221	10	44,231	20	96,335
TENNESSEE	104	140,434	125	197,317	125	184,671	354	522,422
TEXAS RRC DIST. 1	410	1,117,292	24	129,293	189	694,382	623	1,940,967
TEXAS RRC DIST. 2	46	247,252	98	749,499	165	1,088,141	309	2,084,892
TEXAS RRC DIST. 3	247	1,808,729	77	737,657	143	1,161,232	467	3,707,618
TEXAS RRC DIST. 4	48	257,795	168	1,460,950	144	846,381	360	2,565,126
TEXAS RRC DIST. 5	86	182,022	23	253,710	49	224,236	158	659,968
TEXAS RRC DIST. 6	145	726,559	72	682,402	54	378,305	271	1,787,266
TEXAS RRC DIST. 7B	596	1,705,181	162	579,196	425	1,223,236	1,183	3,507,611
TEXAS RRC DIST. 7C	253	1,304,958	93	628,625	126	532,124	472	2,465,707
TEXAS RRC DIST. 8	447	2,503,605	21	123,897	77	492,295	545	3,119,797
TEXAS RRC DIST. 8A	299	1,645,058	3	24,572	72	488,867	374	2,158,497
TEXAS RRC DIST. 9	462	1,511,803	50	280,975	363	1,116,095	875	2,908,873
TEXAS RRC DIST. 10	157	751,657	53	380,342	24	182,998	234	1,314,997
TEXAS - OFFSHORE	8	62,526	57	509,973	56	585,786	121	1,158,285
TEXAS - TOTAL	3,204	13,824,437	901	6,541,089	1,887	9,014,078	5,992	29,379,604
UTAH	33	175,536	26	181,642	24	172,251	83	529,429
VIRGINIA	2	4,221					2	4,221
WEST VIRGINIA	89	377,066	251	1,121,302	26	95,724	366	1,596,092
WYOMING	203	1,001,623	36	330,425	125	902,323	364	2,234,371
OFFSHORE FEDERAL WATERS								
GULF OF MEXICO - NORTHERN	7	86,923	3	35,749	5	55,455	15	178,127
TOTAL FOR APR - JUNE 1983	9,745	34,731,693	4,389	23,129,728	5,927	26,261,845	20,061	84,123,266
TOTAL FOR APR - JUNE 1982	11,013	46,261,284	5,361	30,625,992	7,013	35,500,054	23,387	112,387,330

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULITPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1983

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUNE 1983		TOTAL WELLS[5] ALL TYPES APR - JUNE 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				59	441,679	36	214,710	ALABAMA - ONSHORE
				59	441,679	36	214,710	ALABAMA - TOTAL
		2	16,052	45	417,017	54	537,531	ALASKA - ONSHORE
		1	9,455	2	12,808			ALASKA - OFFSHORE
		3	25,507	47	429,825	54	537,531	ALASKA - TOTAL
5	38,917			9	53,222	3	13,319	ARIZONA
		4	24,109	175	824,614	242	1,168,293	ARKANSAS
				21	134,471	55	324,310	CALIFORNIA - NORTH
2	1,043	4	12,245	66	277,140	140	481,939	CALIFORNIA - CENTRAL COASTAL
		111	156,718	576	1,262,142	513	1,252,593	CALIFORNIA - EAST CENTRAL
		5	20,079	30	114,354	85	315,045	CALIFORNIA - SOUTH
				22	115,032	49	261,480	CALIFORNIA - OFFSHORE
2	1,043	120	189,042	715	1,903,139	842	2,635,367	CALIFORNIA - TOTAL
				350	1,921,592	659	3,814,230	COLORADO
				8	99,838	4	55,306	FLORIDA - ONSHORE
				8	99,838	4	55,306	FLORIDA - TOTAL
						2	12,596	GEORGIA - ONSHORE
						2	12,596	GEORGIA - TOTAL
						2	14,747	IDAHO
		17	24,455	656	1,520,942	727	1,883,734	ILLINOIS
		5	6,826	156	285,003	224	403,988	INDIANA
2	1,223	56	123,701	1,916	4,986,564	2,311	7,858,702	KANSAS
		78	76,607	1,422	1,928,420	810	1,198,887	KENTUCKY
		7	18,316	525	1,874,496	752	2,853,861	LOUISIANA - NORTH
				292	3,248,389	350	4,021,187	LOUISIANA - SOUTH
				178	1,849,054	290	2,899,681	LOUISIANA - OFFSHORE
		7	18,316	995	6,971,939	1,392	9,774,729	LOUISIANA - TOTAL
				2	12,786			MARYLAND
		1	4,650	146	603,472	210	941,873	MICHIGAN
				146	1,280,309	108	1,035,885	MISSISSIPPI - ONSHORE
				146	1,280,309	108	1,035,885	MISSISSIPPI- TOTAL
25	5,747	5	1,280	52	20,453	74	35,711	MISSOURI
				145	730,526	391	2,229,975	MONTANA
				94	437,258	113	516,980	NEBRASKA
				2	17,985	6	39,275	NEVADA
4	6,637	7	22,921	295	1,759,950	432	2,503,367	NEW MEXICO - EAST
				75	419,787	201	1,081,908	NEW MEXICO - WEST
4	6,637	7	22,921	370	2,179,737	633	3,585,275	NEW MEXICO - TOTAL
				126	617,655	145	463,394	NEW YORK
				113	1,041,969	310	3,158,241	NORTH DAKOTA
1	5,552	10	9,747	2,142	7,777,111	1,315	4,115,327	OHIO
		5	11,993	2,465	12,326,249	3,330	17,012,844	OKLAHOMA
						6	20,607	OREGON - ONSHORE
						6	20,607	OREGON - TOTAL
		4	7,835	915	1,978,486	944	2,399,990	PENNSYLVANNIA
				20	96,335	29	144,931	SOUTH DAKOTA
				354	522,422	93	173,516	TENNESSEE
		1	2,995	624	1,943,962	823	2,826,785	TEXAS RRC DIST. 1
				309	2,084,892	376	2,549,127	TEXAS RRC DIST. 2
				467	3,707,618	731	6,199,123	TEXAS RRC DIST. 3
				360	2,565,126	397	3,080,880	TEXAS RRC DIST. 4
		7	6,519	165	666,487	228	646,719	TEXAS RRC DIST. 5
		2	7,150	273	1,796,416	321	2,636,336	TEXAS RRC DIST. 6
		40	107,959	1,223	3,615,570	1,128	3,411,066	TEXAS RRC DIST. 7B
		4	17,290	476	2,482,997	617	3,528,029	TEXAS RRC DIST. 7C
		40	117,518	585	3,237,315	747	4,289,827	TEXAS RRC DIST. 8
		55	167,463	429	2,325,960	663	3,889,947	TEXAS RRC DIST. 8A
		19	42,326	894	2,951,199	1,021	3,110,994	TEXAS RRC DIST. 9
				234	1,314,997	403	2,162,323	TEXAS RRC DIST. 10
				121	1,158,285	90	895,109	TEXAS - OFFSHORE
		168	469,220	6,160	29,848,824	7,545	39,926,265	TEXAS - TOTAL
		4	22,806	87	552,235	182	1,328,026	UTAH
				2	4,221	18	64,410	VIRGINIA
2	4,932	27	60,693	395	1,659,717	380	1,578,569	WEST VIRGINIA
8	1,550	18	58,015	390	2,293,936	733	5,100,763	WYOMING
								OFFSHORE FEDERAL WATERS
				15	178,127	27	312,464	GULF OF MEXICO - NORTHERN
49	65,601	539	1,157,723	20,649	85,346,590	23,900	113,770,460	TOTAL FOR APR - JUNE 1983
18	21,761	495	1,361,369	23,900	113,770,460			TOTAL FOR APR - JUNE 1982

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	32,278	4	13,219	18	167,239
ALABAMA - TOTAL	2	32,278	4	13,219	18	167,239
ALASKA - ONSHORE					1	9,900
ALASKA - TOTAL					1	9,900
ARIZONA					4	14,305
ARKANSAS					25	111,238
CALIFORNIA - NORTH			5	35,198		
CALIFORNIA - CENTRAL COASTAL	12	66,239			1	15,360
CALIFORNIA - EAST CENTRAL	12	75,051	1	8,308	5	37,101
CALIFORNIA - SOUTH						
CALIFORNIA - OFFSHORE					2	21,467
CALIFORNIA - TOTAL	24	141,290	6	43,506	8	73,928
COLORADO	20	126,596	24	121,174	73	381,943
FLORIDA - ONSHORE					6	67,732
FLORIDA - TOTAL					6	67,732
GEORGIA - ONSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	16	46,358			121	245,931
INDIANA	9	19,446			56	108,526
KANSAS	49	189,234	12	55,962	275	994,735
KENTUCKY	53	82,483	18	30,484	315	476,189
LOUISIANA - NORTH	2	11,371	1	10,400	32	178,812
LOUISIANA - SOUTH	4	54,346	6	82,266	59	721,041
LOUISIANA - OFFSHORE	1	12,348			45	481,888
LOUISIANA - TOTAL	7	78,065	7	92,666	136	1,381,741
MARYLAND					2	12,786
MICHIGAN	8	27,643	5	24,173	38	176,862
MISSISSIPPI - ONSHORE	5	40,220	3	25,360	53	447,084
MISSISSIPPI- TOTAL	5	40,220	3	25,360	53	447,084
MISSOURI	4	2,418			2	1,185
MONTANA	13	131,065	6	17,013	36	226,510
NEBRASKA	7	34,820	7	22,485	32	162,169
NEVADA	1	7,955			1	10,030
NEW MEXICO - EAST	3	20,153	11	129,432	27	141,605
NEW MEXICO - WEST	3	13,560	1	2,205	5	21,284
NEW MEXICO - TOTAL	6	33,713	12	131,637	32	162,889
NEW YORK	1	3,950	16	57,387		
NORTH DAKOTA	20	230,545	2	28,557	22	184,441
OHIO	12	23,653	40	142,621	27	73,903
OKLAHOMA	19	124,806	30	401,575	110	754,730
OREGON - ONSHORE						
OREGON - TOTAL						
PENNSYLVANNIA	6	12,291	41	201,554	7	12,975
SOUTH DAKOTA			1	1,358	8	26,928
TENNESSEE	70	100,466	89	145,944	107	162,226
TEXAS RRC DIST. 1	15	68,457	2	20,242	72	274,851
TEXAS RRC DIST. 2	16	98,733	47	339,345	87	610,207
TEXAS RRC DIST. 3	14	140,724	29	262,810	62	567,170
TEXAS RRC DIST. 4	14	98,166	72	639,848	51	325,660
TEXAS RRC DIST. 5			1	16,032	17	104,534
TEXAS RRC DIST. 6	7	63,510	8	72,043	34	261,988
TEXAS RRC DIST. 7B	66	257,809	41	135,266	207	739,881
TEXAS RRC DIST. 7C	18	98,503	6	26,267	72	326,461
TEXAS RRC DIST. 8	23	223,686	4	42,430	38	252,290
TEXAS RRC DIST. 8A	13	109,017			37	286,708
TEXAS RRC DIST. 9	26	143,757	7	44,527	1 1	553,162
TEXAS RRC DIST. 10						
TEXAS - OFFSHORE	2	16,299	23	210,356	45	494,635
TEXAS - TOTAL	214	1,318,661	240	1,809,166	833	4,797,527
UTAH	6	36,236	1	2,720	18	142,498
VIRGINIA						
WEST VIRGINIA	1	3,544	18	78,662	12	51,051
WYOMING	11	97,851	6	51,298	80	644,147
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN					2	26,860
TOTAL FOR APR - JUNE 1983	584	2,945,587	588	3,498,521	2,460	12,112,208
TOTAL FOR APR - JUNE 1982	727	4,459,343	617	4,306,004	3,058	18,124,447

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULITPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1983

TOTAL EXPLORATORY WELLS APR - JUNE 1983		TOTAL EXPLORATORY WELLS APR - JUNE 1982[2]		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
24	212,736	15	91,642	ALABAMA - ONSHORE
24	212,736	15	91,642	ALABAMA - TOTAL
1	9,900	4	44,995	ALASKA - ONSHORE
1	9,900	4	44,995	ALASKA - TOTAL
4	14,305	2	7,680	ARIZONA
25	111,238	37	246,714	ARKANSAS
5	35,198	39	248,732	CALIFORNIA - NORTH
13	81,599	23	115,100	CALIFORNIA - CENTRAL COASTAL
18	120,460	64	365,887	CALIFORNIA - EAST CENTRAL
		12	66,688	CALIFORNIA - SOUTH
2	21,467	6	65,972	CALIFORNIA - OFFSHORE
38	258,724	144	862,179	CALIFORNIA - TOTAL
117	629,713	222	1,356,830	COLORADO
6	67,732			FLORIDA - ONSHORE
6	67,732			FLORIDA - TOTAL
		2	12,596	GEORGIA - ONSHORE
		2	12,596	GEORGIA - TOTAL
		2	14,747	IDAHO
137	292,289	144	392,610	ILLINOIS
65	127,972	97	192,622	INDIANA
336	1,239,931	567	2,078,144	KANSAS
386	589,156	207	320,406	KENTUCKY
35	200,583	83	494,144	LOUISIANA - NORTH
69	857,653	110	1,525,074	LOUISIANA - SOUTH
46	496,236	38	410,840	LOUISIANA - OFFSHORE
150	1,552,472	231	2,430,058	LOUISIANA - TOTAL
2	12,786			MARYLAND
51	230,678	120	578,443	MICHIGAN
61	512,664	48	450,285	MISSISSIPPI - ONSHORE
61	512,664	48	450,285	MISSISSIPPI- TOTAL
6	3,603	19	11,216	MISSOURI
55	374,588	134	970,218	MONTANA
46	219,674	59	272,408	NEBRASKA
2	17,985	5	36,770	NEVADA
41	291,190	59	390,311	NEW MEXICO - EAST
9	37,049	36	113,767	NEW MEXICO - WEST
50	328,239	95	504,078	NEW MEXICO - TOTAL
17	61,337	18	70,841	NEW YORK
44	443,543	160	1,816,442	NORTH DAKOTA
79	240,177	41	129,347	OHIO
159	1,281,111	169	1,436,094	OKLAHOMA
		6	20,607	OREGON - ONSHORE
		6	20,607	OREGON - TOTAL
54	226,820	44	188,033	PENNSYLVANNIA
9	28,286	14	52,443	SOUTH DAKOTA
266	408,636	46	90,364	TENNESSEE
89	363,550	114	373,863	TEXAS RRC DIST. 1
150	1,048,283	158	1,202,569	TEXAS RRC DIST. 2
105	970,704	157	1,554,632	TEXAS RRC DIST. 3
137	1,063,654	161	1,362,014	TEXAS RRC DIST. 4
18	120,566	25	182,171	TEXAS RRC DIST. 5
49	397,541	47	623,970	TEXAS RRC DIST. 6
314	1,132,956	280	1,005,292	TEXAS RRC DIST. 7B
96	451,231	125	619,122	TEXAS RRC DIST. 7C
65	518,406	71	611,396	TEXAS RRC DIST. 8
50	395,723	120	1,002,883	TEXAS RRC DIST. 8A
144	741,446	179	944,171	TEXAS RRC DIST. 9
		12	89,810	TEXAS RRC DIST. 10
70	721,290	37	410,334	TEXAS - OFFSHORE
1,287	7,925,354	1,486	9,982,227	TEXAS - TOTAL
25	181,454	50	406,967	UTAH
		10	35,310	VIRGINIA
31	133,257	34	156,451	WEST VIRGINIA
97	793,296	186	1,585,400	WYOMING
				OFFSHORE FEDERAL WATERS
2	26,860	4	46,827	GULF OF MEXICO - NORTHERN
3,632	18,556,316	4,402	26,889,794	TOTAL FOR APR - JUNE 1983
4,402	26,889,794			TOTAL FOR APR - JUNE 1982

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	15,515	21	99,401	13	114,027
ALABAMA - TOTAL	1	15,515	21	99,401	13	114,027
ALASKA - ONSHORE	38	368,038			4	23,027
ALASKA - OFFSHORE	1	3,353				
ALASKA - TOTAL	39	371,391			4	23,027
ARIZONA						
ARKANSAS	60	255,615	44	254,819	42	178,813
CALIFORNIA - NORTH	2	13,293	5	34,438	9	51,542
CALIFORNIA - CENTRAL COASTAL	47	182,253				
CALIFORNIA - EAST CENTRAL	441	964,308			6	20,656
CALIFORNIA - SOUTH	25	94,275				
CALIFORNIA - OFFSHORE	18	86,187	2	7,378		
CALIFORNIA - TOTAL	533	1,340,316	7	41,816	15	72,198
COLORADO	51	315,504	131	740,581	51	235,794
FLORIDA - ONSHORE	2	32,106				
FLORIDA - TOTAL	2	32,106				
ILLINOIS	374	872,735			128	331,463
INDIANA	55	98,048	5	6,012	26	46,145
KANSAS	965	1,974,853	118	291,668	439	1,355,188
KENTUCKY	472	588,978	43	88,271	443	585,408
LOUISIANA - NORTH	243	688,743	122	498,394	118	468,460
LOUISIANA - SOUTH	76	614,292	51	681,178	96	1,095,266
LOUISIANA - OFFSHORE	33	328,200	38	412,553	61	614,065
LOUISIANA - TOTAL	352	1,631,235	211	1,592,125	275	2,177,791
MICHIGAN	55	222,737	3	7,475	36	137,932
MISSISSIPPI - ONSHORE	35	304,940	13	178,144	37	284,561
MISSISSIPPI- TOTAL	35	304,940	13	178,144	37	284,561
MISSOURI	15	9,638			1	185
MONTANA	43	221,051	18	45,137	29	89,750
NEBRASKA	32	140,227			16	77,557
NEW MEXICO - EAST	120	644,800	87	555,100	36	239,302
NEW MEXICO - WEST	30	177,753	35	203,121	1	1,864
NEW MEXICO - TOTAL	150	822,553	122	758,221	37	241,166
NEW YORK	10	12,096	97	336,753	2	7,469
NORTH DAKOTA	56	495,609	9	13,961	12	88,856
OHIO	747	2,510,886	1,222	4,748,911	83	261,838
OKLAHOMA	1,207	4,839,887	473	3,007,056	621	3,186,202
PENNSYLVANNIA	562	612,821	280	1,094,259	15	36,751
SOUTH DAKOTA	5	43,883	4	6,863	2	17,303
TENNESSEE	34	39,968	36	51,373	18	22,445
TEXAS RRC DIST. 1	395	1,048,835	22	109,051	117	419,531
TEXAS RRC DIST. 2	30	148,519	51	410,154	78	477,934
TEXAS RRC DIST. 3	233	1,668,005	48	474,847	81	594,062
TEXAS RRC DIST. 4	34	159,629	96	821,102	93	520,741
TEXAS RRC DIST. 5	86	182,022	22	237,678	32	119,702
TEXAS RRC DIST. 6	138	663,049	64	610,359	20	116,317
TEXAS RRC DIST. 7B	530	1,447,372	121	443,928	218	483,355
TEXAS RRC DIST. 7C	235	1,206,455	87	602,358	54	205,663
TEXAS RRC DIST. 8	424	2,279,919	17	81,467	39	240,005
TEXAS RRC DIST. 8A	286	1,536,041	3	24,572	35	202,159
TEXAS RRC DIST. 9	436	1,368,046	43	236,448	252	562,933
TEXAS RRC DIST. 10	157	751,657	53	380,342	24	182,998
TEXAS - OFFSHORE	6	46,227	34	299,617	11	91,151
TEXAS - TOTAL	2,990	12,505,776	661	4,731,923	1,054	4,216,551
UTAH	27	139,300	25	178,922	6	29,753
VIRGINIA	2	4,221				
WEST VIRGINIA	88	373,522	233	1,042,640	14	44,673
WYOMING	192	903,772	30	279,127	45	258,176
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN	7	86,923	3	35,749	3	28,595
TOTAL FOR APR - JUNE 1983	9,161	31,786,106	3,801	19,631,207	3,467	14,149,637
TOTAL FOR APR - JUNE 1982	10,286	41,801,941	4,744	26,319,988	3,955	17,375,607

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULITPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1983

TOTAL DEVELOPMENT WELLS APR - JUNE 1983		TOTAL[4] DEVELOPMENT WELLS APR -JUNE 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
35	228,943	21	123,268	ALABAMA - ONSHORE
35	228,943	21	123,268	ALABAMA - TOTAL
42	391,065	49	481,813	ALASKA - ONSHORE
1	3,353			ALASKA - OFFSHORE
43	394,418	49	481,813	ALASKA - TOTAL
		1	5,639	ARIZONA
146	689,267	201	901,807	ARKANSAS
16	99,273	11	70,828	CALIFORNIA - NORTH
47	182,253	101	303,542	CALIFORNIA - CENTRAL COASTAL
447	984,964	411	826,875	CALIFORNIA - EAST CENTRAL
25	94,275	41	129,638	CALIFORNIA - SOUTH
20	93,565	34	167,863	CALIFORNIA - OFFSHORE
555	1,454,330	598	1,498,746	CALIFORNIA - TOTAL
233	1,291,879	436	2,455,570	COLORADO
2	32,106	4	55,306	FLORIDA - ONSHORE
2	32,106	4	55,306	FLORIDA - TOTAL
502	1,204,198	535	1,431,739	ILLINOIS
86	150,205	120	204,447	INDIANA
1,522	3,621,709	1,709	5,630,055	KANSAS
958	1,262,657	589	865,901	KENTUCKY
483	1,655,597	656	2,323,693	LOUISIANA - NORTH
223	2,390,736	240	2,496,113	LOUISIANA - SOUTH
132	1,354,818	252	2,488,841	LOUISIANA - OFFSHORE
838	5,401,151	1,148	7,308,647	LOUISIANA - TOTAL
94	368,144	87	353,360	MICHIGAN
85	767,645	60	585,600	MISSISSIPPI - ONSHORE
85	767,645	60	585,600	MISSISSIPPI- TOTAL
16	9,823	49	21,578	MISSOURI
90	355,938	251	1,242,720	MONTANA
48	217,784	54	244,572	NEBRASKA
243	1,439,202	364	2,077,100	NEW MEXICO - EAST
66	382,738	165	968,141	NEW MEXICO - WEST
309	1,821,940	529	3,045,241	NEW MEXICO - TOTAL
109	356,318	127	392,553	NEW YORK
69	598,426	150	1,341,799	NORTH DAKOTA
2,052	7,521,635	1,273	3,982,620	OHIO
2,301	11,033,145	3,153	15,559,091	OKLAHOMA
857	1,743,831	876	2,159,552	PENNSYLVANNIA
11	68,049	15	92,488	SOUTH DAKOTA
88	113,786	47	83,152	TENNESSEE
534	1,577,417	705	2,248,815	TEXAS RRC DIST. 1
159	1,036,607	218	1,346,558	TEXAS RRC DIST. 2
362	2,736,914	570	4,623,778	TEXAS RRC DIST. 3
223	1,501,472	236	1,718,866	TEXAS RRC DIST. 4
140	539,402	197	456,218	TEXAS RRC DIST. 5
222	1,389,725	262	2,171,356	TEXAS RRC DIST. 6
869	2,376,655	829	2,366,344	TEXAS RRC DIST. 7B
376	2,014,476	488	2,898,867	TEXAS RRC DIST. 7C
480	2,601,391	616	3,431,640	TEXAS RRC DIST. 8
324	1,762,772	510	2,769,352	TEXAS RRC DIST. 8A
731	2,167,427	820	2,809,198	TEXAS RRC DIST. 9
234	1,314,997	391	2,072,513	TEXAS RRC DIST. 10
51	436,995	53	484,775	TEXAS - OFFSHORE
4,705	21,454,250	5,895	29,398,280	TEXAS - TOTAL
58	347,975	129	913,149	UTAH
2	4,221	8	29,100	VIRGINIA
335	1,460,835	337	1,398,234	WEST VIRGINIA
267	1,441,075	511	3,425,872	WYOMING
				OFFSHORE FEDERAL WATERS
13	151,267	23	265,637	GULF OF MEXICO - NORTHERN
16,429	65,566,950	18,985	85,497,536	TOTAL FOR APR - JUNE 1983
18,985	85,497,536			TOTAL FOR APR - JUNE 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1983

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE	1	2	17,372				
ALABAMA - TOTAL	1	2	17,372				
CALIFORNIA - EAST CENTRAL	2	4	18,620				
CALIFORNIA - TOTAL	2	4	18,620				
KANSAS	6	12	23,729				
KENTUCKY	12	28	20,576	2	2	3	4,389
LOUISIANA - SOUTH	1	2	12,008				
LOUISIANA - OFFSHORE				1	1	1	12,348
LOUISIANA - TOTAL	1	2	12,008	1	1	1	12,348
OKLAHOMA							
PENNSYLVANNIA	1	2	1,596	1	1	1	5,305
TENNESSEE				14	14	14	22,108
TEXAS RRC DIST. 2				1	2	2	8,104
TEXAS RRC DIST. 3				2	2	2	17,324
TEXAS RRC DIST. 4	1	2	5,350				
TEXAS RRC DIST. 8	2	4	21,026				
TEXAS - OFFSHORE	1	2	7,099				
TEXAS - TOTAL	4	8	33,475	3	4	4	25,428
TOTAL FOR APR - JUNE 1983	27	58	127,376	21	22	23	69,578
TOTAL FOR APR - JUNE 1982	18	40	71,421	14	14	15	114,842

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1983

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ARKANSAS							
COLORADO							
KANSAS	36	82	129,760				
KENTUCKY	42	110	82,830	4	4	4	14,353
LOUISIANA - NORTH				1	1	1	10,800
LOUISIANA - SOUTH	1	2	10,500	4	4	4	41,433
LOUISIANA - OFFSHORE							
LOUISIANA - TOTAL	1	2	10,500	5	5	5	52,233
NEW MEXICO - EAST							
NEW MEXICO - WEST				3	3	3	19,798
NEW MEXICO - TOTAL				3	3	3	19,798
NEW YORK							
NORTH DAKOTA	1	2	11,075				
OKLAHOMA	13	26	75,189	1	1	1	9,350
PENNSYLVANNIA	1	2	1,610	17	21	20	29,671
TENNESSEE				7	7	7	10,007
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				1	2	2	6,012
TEXAS RRC DIST. 3	1	2	9,142				
TEXAS RRC DIST. 4				1	1	1	6,000
TEXAS RRC DIST. 5							
TEXAS RRC DIST. 6	1	2	7,565	3	3	3	28,870
TEXAS RRC DIST. 8	2	4	10,235				
TEXAS RRC DIST. 9	1	2	3,096				
TEXAS RRC DIST. 10							
TEXAS - OFFSHORE				1	1	1	6,250
TEXAS - TOTAL	5	10	30,038	6	7	7	47,132
WYOMING	1	2	3,901				
TOTAL FOR APR - JUNE 1983	100	236	344,903	43	48	47	182,544
TOTAL FOR APR - JUNE 1982	124	268	501,629	29	30	30	134,101

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1983

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	ZONES	FOOTAGE	STATE OR DISTRICT
			1	2	17,372	ALABAMA - ONSHORE
			1	2	17,372	ALABAMA - TOTAL
			2	4	18,620	CALIFORNIA - EAST CENTRAL
			2	4	18,620	CALIFORNIA - TOTAL
1	2	4,150	7	14	27,879	KANSAS
2	4	3,685	16	37	28,650	KENTUCKY
			1	2	12,008	LOUISIANA - SOUTH
			1	2	12,348	LOUISIANA - OFFSHORE
			2	4	24,356	LOUISIANA - TOTAL
1	2	11,900	1	2	11,900	OKLAHOMA
3	6	13,655	5	10	20,556	PENNSYLVANNIA
			14	28	22,108	TENNESSEE
1	2	4,566	2	6	12,670	TEXAS RRC DIST. 2
2	4	18,686	4	8	36,010	TEXAS RRC DIST. 3
10	20	93,349	11	22	98,699	TEXAS RRC DIST. 4
			2	4	21,026	TEXAS RRC DIST. 8
8	16	65,730	9	18	72,829	TEXAS - OFFSHORE
21	42	182,331	28	58	241,234	TEXAS - TOTAL
28	56	215,721	76	159	412,675	TOTAL FOR APR - JUNE 1983
22	45	133,621	54	114	319,884	TOTAL FOR APR - JUNE 1982

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1983

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
7	15	42,606	7	15	42,606	ARKANSAS
1	2	8,040	1	2	8,040	COLORADO
2	4	7,030	38	86	136,790	KANSAS
5	10	13,032	51	128	110,215	KENTUCKY
			1	2	10,800	LOUISIANA - NORTH
1	2	9,933	6	12	61,866	LOUISIANA - SOUTH
3	6	37,572	3	6	37,572	LOUISIANA - OFFSHORE
4	8	47,505	10	20	110,238	LOUISIANA - TOTAL
1	2	11,660	1	2	11,660	NEW MEXICO - EAST
4	8	24,330	7	14	44,128	NEW MEXICO - WEST
5	10	35,990	8	16	55,788	NEW MEXICO - TOTAL
1	2	3,710	1	2	3,710	NEW YORK
			1	2	11,075	NORTH DAKOTA
17	34	120,665	31	62	205,204	OKLAHOMA
34	68	124,670	52	111	155,951	PENNSYLVANNIA
			7	14	10,007	TENNESSEE
8	19	25,544	8	19	25,544	TEXAS RRC DIST. 1
5	10	47,295	6	14	53,307	TEXAS RRC DIST. 2
			1	2	9,162	TEXAS RRC DIST. 3
2	4	17,620	3	6	23,620	TEXAS RRC DIST. 4
1	2	10,223	1	2	10,223	TEXAS RRC DIST. 5
			4	8	36,435	TEXAS RRC DIST. 6
1	2	5,110	3	6	15,345	TEXAS RRC DIST. 8
2	4	12,040	3	6	15,136	TEXAS RRC DIST. 9
1	2	9,050	1	2	9,050	TEXAS RRC DIST. 10
3	6	25,463	4	8	31,713	TEXAS - OFFSHORE
23	49	152,345	34	73	229,515	TEXAS - TOTAL
1	2	5,175	2	4	9,076	WYOMING
100	204	560,768	243	535	1,088,215	TOTAL FOR APR - JUNE 1983
110	225	712,733	263	553	1,348,463	TOTAL FOR APR - JUNE 1982

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1983

TOTAL WELLS[2]

DEPTH INTERVALS (FEET)[3]	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,276	1,781,344	258	223,075	1,005	733,738	3,539	2,738,157
1,250 - 2,499	1,989	3,528,431	618	1,136,075	1,202	2,171,777	3,809	6,836,283
2,500 - 3,749	1,894	5,926,709	760	2,463,580	964	3,032,549	3,618	11,422,838
3,750 - 4,999	1,223	5,312,703	1,035	4,629,381	852	3,678,849	3,110	13,620,933
5,000 - 7,499	1,208	7,159,999	828	4,870,273	863	5,160,350	2,899	17,190,622
7,500 - 9,999	778	6,644,618	380	3,274,030	486	4,154,872	1,644	14,073,520
10,000 - 12,499	280	3,027,412	246	2,721,534	271	2,957,597	797	8,706,543
12,500 - 14,999	78	1,037,879	139	1,861,960	144	1,924,982	361	4,824,821
15,000 - 17,499	16	257,498	79	1,279,452	85	1,372,131	180	2,909,081
17,500 - 19,999	3	55,100	34	613,619	39	716,175	76	1,384,894
20,000 & OVER			12	256,749	16	358,825	28	615,574
REPORT TOTAL	9,745	34,731,693	4,389	23,129,728	5,927	26,261,845	20,061	84,123,266

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS (FEET)[3]	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	72	57,867	38	37,114	355	288,109	465	383,090
1,250 - 2,499	102	176,835	113	202,170	437	799,275	652	1,178,280
2,500 - 3,749	57	182,917	52	161,983	349	1,108,988	458	1,453,888
3,750 - 4,999	97	423,251	97	421,692	361	1,579,839	555	2,424,782
5,000 - 7,499	130	793,228	115	696,410	433	2,619,889	678	4,107,527
7,500 - 9,999	58	498,195	68	593,364	240	2,072,248	366	3,163,807
10,000 - 12,499	32	362,095	50	560,607	133	1,478,633	215	2,401,335
12,500 - 14,999	26	347,512	22	299,548	65	885,121	113	1,532,181
15,000 - 17,499	4	64,227	13	210,433	39	629,407	56	906,067
17,500 - 19,999	2	37,100	11	203,576	21	387,771	34	628,447
20,000 & OVER			5	108,002	11	249,474	16	357,476
REPORT TOTAL	580	2,943,227	584	3,492,899	2,444	12,098,754	3,608	18,534,880

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEETEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1983

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,276	1,781,344	258	223,075	1,005	733,738	3,539	2,738,157
1,250 - 2,499	1,989	3,528,431	618	1,136,075	1,202	2,171,777	3,809	6,836,283
2,500 - 3,749	1,894	5,926,709	760	2,463,580	964	3,032,549	3,618	11,422,838
3,750 - 4,999	1,223	5,312,703	1,035	4,429,381	852	3,678,849	3,110	13,420,933
5,000 - 7,499	1,208	7,159,999	828	4,870,273	863	5,160,350	2,899	17,190,622
7,500 - 9,999	778	6,644,618	380	3,276,030	486	4,154,872	1,644	14,073,520
10,000 - 12,499	280	3,027,412	246	2,721,534	271	2,957,597	797	8,706,543
12,500 - 14,999	78	1,037,879	139	1,861,960	144	1,924,982	361	4,824,821
15,000 - 17,499	16	257,498	79	1,279,452	85	1,372,131	180	2,909,081
17,500 - 19,999	3	55,100	34	613,619	39	716,175	76	1,384,894
20,000 & OVER			12	256,749	16	353,825	28	615,574
REPORT TOTAL	9,745	34,731,693	4,389	23,129,728	5,927	26,261,845	20,061	84,123,266

TOTAL EXPLORATORY WELLS[2 (R)]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	72	57,867	39	37,552	355	288,109	466	383,528
1,250 - 2,499	103	177,352	113	202,170	440	800,874	656	1,180,396
2,500 - 3,749	58	133,343	52	161,983	351	1,110,489	461	1,455,815
3,750 - 4,999	97	423,251	98	423,210	368	1,585,568	563	2,432,029
5,000 - 7,499	132	794,645	115	694,410	435	2,624,145	682	4,113,200
7,500 - 9,999	58	498,195	68	593,364	241	2,072,348	367	3,163,907
10,000 - 12,499	32	362,095	50	560,607	133	1,478,633	215	2,401,335
12,500 - 14,999	26	347,512	23	301,278	66	885,390	115	1,534,180
15,000 - 17,499	4	64,227	13	210,433	39	629,407	56	904,067
17,500 - 19,999	2	37,100	12	205,512	21	387,771	35	630,383
20,000 & OVER			5	108,002	11	249,474	16	357,476
REPORT TOTAL	584	2,945,587	588	3,498,521	2,460	12,112,208	3,632	18,556,316

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEETEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1983

TOTAL WELLS -ONSHORE[2(R)]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,276	1,781,344	258	223,075	1,005	733,738	3,539	2,738,157
1,250 - 2,499	1,988	3,527,378	618	1,136,075	1,202	2,171,777	3,808	6,835,230
2,500 - 3,749	1,891	5,916,774	757	2,454,331	963	3,028,916	3,611	11,400,021
3,750 - 4,999	1,216	5,282,196	1,029	4,402,224	845	3,651,326	3,090	13,335,746
5,000 - 7,499	1,189	7,047,573	814	4,780,160	845	5,045,927	2,848	16,873,660
7,500 - 9,999	766	6,536,342	348	2,997,986	445	3,810,657	1,559	13,344,985
10,000 - 12,499	263	2,839,840	221	2,436,775	218	2,398,863	702	7,675,478
12,500 - 14,999	72	958,562	123	1,647,629	112	1,507,661	307	4,113,852
15,000 - 17,499	14	225,047	75	1,215,452	75	1,208,478	164	2,648,977
17,500 - 19,999	2	37,100	34	613,619	33	607,555	69	1,258,274
20,000 & OVER			12	256,749	15	338,286	27	595,035
REPORT TOTAL	9,677	34,152,156	4,259	22,164,075	5,758	24,503,184	19,724	80,819,415

TOTAL WELLS - OFFSHORE[2(R)]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249								
1,250 - 2,499	1	1,053					1	1,053
2,500 - 3,749	3	9,935	3	9,249	1	3,633	7	22,817
3,750 - 4,999	7	30,507	6	27,157	7	27,523	20	85,187
5,000 - 7,499	19	112,426	14	90,113	18	114,423	51	316,962
7,500 - 9,999	12	108,276	32	276,044	41	344,215	85	728,535
10,000 - 12,499	17	197,572	25	284,759	53	558,734	95	1,031,065
12,500 - 14,999	6	79,317	16	214,331	32	417,321	54	710,969
15,000 - 17,499	2	32,451	4	64,000	10	163,653	16	260,104
17,500 - 19,999	1	18,000			6	108,620	7	126,620
20,000 & OVER					1	20,539	1	20,539
REPORT TOTAL	68	579,537	100	965,653	169	1,758,661	337	3,303,851

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEETEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

JANUARY-JUNE, 1983

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1983

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	3	47,793	41	175,968	52	375,653	96	599,414
ALABAMA - TOTAL	3	47,793	41	175,968	52	375,653	96	599,414
ALASKA - ONSHORE	89	864,471			6	40,427	95	904,398
ALASKA - OFFSHORE	1	3,353					1	3,353
ALASKA - TOTAL	90	867,824			6	40,427	96	908,251
ARIZONA			1	5,190	7	25,001	8	30,191
ARKANSAS	130	516,582	91	514,375	150	696,315	371	1,727,272
CALIFORNIA - NORTH	2	13,293	25	185,990	26	165,329	53	364,612
CALIFORNIA - CENTRAL COASTAL	81	370,734			6	51,047	87	421,781
CALIFORNIA - EAST CENTRAL	933	2,312,684	5	18,658	34	174,175	972	2,505,517
CALIFORNIA - SOUTH	64	248,343			2	14,701	66	263,044
CALIFORNIA - OFFSHORE	76	326,463	2	7,378	5	45,899	83	379,740
CALIFORNIA - TOTAL	1,156	3,271,517	32	212,026	73	451,151	1,261	3,934,694
COLORADO	190	1,123,393	320	1,741,336	308	1,597,905	818	4,462,634
FLORIDA - ONSHORE	2	32,106			6	67,732	8	99,838
FLORIDA - TOTAL	2	32,106			6	67,732	8	99,838
GEORGIA - ONSHORE								
GEORGIA - TOTAL								
IDAHO					1	14,100	1	14,100
ILLINOIS	663	1,664,885	6	2,732	563	1,331,312	1,232	2,998,929
INDIANA	172	340,458	10	11,052	182	343,262	364	694,772
KANSAS	1,888	4,555,950	295	894,252	1,456	5,080,913	3,639	10,531,115
KENTUCKY	912	1,166,675	125	273,386	1,278	1,813,826	2,315	3,251,887
LOUISIANA - NORTH	536	1,395,305	253	1,048,924	316	1,385,246	1,105	3,829,475
LOUISIANA - SOUTH	155	1,298,525	118	1,508,238	334	3,808,246	607	6,615,009
LOUISIANA - OFFSHORE	44	448,069	46	496,039	201	1,984,163	291	2,928,271
LOUISIANA - TOTAL	735	3,141,899	417	3,053,201	851	7,177,655	2,003	13,372,755
MARYLAND					2	12,786	2	12,786
MICHIGAN	176	679,236	34	128,654	237	1,007,016	447	1,814,906
MISSISSIPPI - ONSHORE	60	514,609	25	292,434	193	1,534,332	278	2,341,375
MISSISSIPPI- TOTAL	60	514,609	25	292,434	193	1,534,332	278	2,341,375
MISSOURI	60	29,000	2	999	22	13,055	84	43,054
MONTANA	99	555,351	65	135,290	139	672,967	303	1,363,608
NEBRASKA	71	329,107	7	22,485	110	539,801	188	891,393
NEVADA	1	7,955			3	33,396	4	41,351
NEW MEXICO - EAST	253	1,346,450	202	1,313,190	135	918,354	610	3,577,994
NEW MEXICO - WEST	83	405,387	129	704,703	36	79,900	248	1,189,990
NEW MEXICO - TOTAL	336	1,751,837	331	2,017,893	191	998,254	858	4,767,984
NEW YORK	21	32,351	235	827,424	3	11,920	259	871,695
NORTH DAKOTA	200	1,891,215	8	84,533	123	1,041,449	331	3,017,197
OHIO	1,026	3,431,558	1,730	6,687,535	155	476,625	2,911	10,595,718
OKLAHOMA	2,532	9,928,516	1,033	7,219,945	1,626	8,761,696	5,191	25,910,157
OREGON - ONSHORE								
OREGON - TOTAL								
PENNSYLVANNIA	698	804,563	318	1,991,588	33	69,055	1,249	2,865,206
SOUTH DAKOTA	13	99,761	8	12,571	29	102,135	50	214,467
TENNESSEE	188	288,343	234	363,197	209	314,811	631	966,351
TEXAS RRC DIST. 1	902	2,259,844	50	227,188	311	1,129,373	1,263	3,616,405
TEXAS RRC DIST. 2	66	389,827	138	1,072,976	202	1,320,251	406	2,783,054
TEXAS RRC DIST. 3	433	3,137,811	157	1,522,863	301	2,445,303	891	7,105,977
TEXAS RRC DIST. 4	73	417,907	329	2,886,837	287	1,848,795	689	5,153,539
TEXAS RRC DIST. 5	147	332,277	36	400,510	93	419,741	276	1,152,528
TEXAS RRC DIST. 6	267	1,363,481	185	1,577,572	129	892,906	561	3,833,959
TEXAS RRC DIST. 7B	1,078	3,120,649	310	1,101,985	836	2,481,707	2,224	6,704,341
TEXAS RRC DIST. 7C	509	2,553,150	215	1,448,625	285	1,265,818	1,009	5,267,593
TEXAS RRC DIST. 8	1,050	5,698,674	48	310,130	198	1,292,401	1,294	7,301,205
TEXAS RRC DIST. 8A	598	3,306,812	6	40,812	195	1,286,606	799	4,634,230
TEXAS RRC DIST. 9	965	3,079,141	114	630,161	991	2,887,610	2,070	6,596,912
TEXAS RRC DIST. 10	271	1,295,101	91	636,694	50	378,352	412	2,330,147
TEXAS - OFFSHORE	9	73,519	66	597,834	102	1,048,280	177	1,719,633
TEXAS - TOTAL	6,368	27,028,193	1,723	12,474,187	3,980	18,697,143	12,071	58,199,523
UTAH	87	551,416	71	494,082	68	436,185	226	1,481,683
VIRGINIA	3	6,216	1	4,914			4	11,130
WEST VIRGINIA	142	374,350	607	2,827,825	54	202,559	803	3,604,734
WYOMING	417	2,044,347	89	886,367	287	2,001,338	793	4,932,052
OFFSHORE FEDERAL WATERS								
GULF OF MEXICO - NORTHERN	8	98,393	5	63,475	14	145,613	27	307,481
PACIFIC COAST					3	18,020	3	18,020
TOTAL FOR JAN - JUNE 1983	18,447	67,373,399	8,064	43,418,916	12,414	56,105,408	38,925	166,897,723
TOTAL FOR JAN - JUNE 1982	20,583	86,739,739	9,225	53,464,509	13,858	70,230,945	43,666	210,435,193

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULITPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1983

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - JUNE 1983		TOTAL WELLS[5] ALL TYPES JAN - JUNE 1982		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				96	599,414	97	684,812	ALABAMA - ONSHORE
				96	599,414	97	684,812	ALABAMA - TOTAL
		12	55,036	107	959,934	94	956,221	ALASKA - ONSHORE
		1	9,455	2	12,808			ALASKA - OFFSHORE
		13	64,491	109	972,742	94	956,221	ALASKA - TOTAL
5	38,917			13	69,108	3	13,319	ARIZONA
		11	41,949	382	1,769,221	438	2,157,835	ARKANSAS
				53	364,612	122	791,102	CALIFORNIA - NORTH
2	1,043	5	14,888	94	437,712	211	739,726	CALIFORNIA - CENTRAL COASTAL
		223	352,714	1,195	2,858,231	1,037	2,426,702	CALIFORNIA - EAST CENTRAL
		23	97,660	89	360,704	139	466,026	CALIFORNIA - SOUTH
		18	75,510	101	455,250	103	504,909	CALIFORNIA - OFFSHORE
2	1,043	269	540,772	1,532	4,476,509	1,612	4,928,465	CALIFORNIA - TOTAL
				818	4,462,634	1,118	6,339,238	COLORADO
				8	99,838	15	193,738	FLORIDA - ONSHORE
				8	99,838	15	193,738	FLORIDA - TOTAL
						2	12,596	GEORGIA - ONSHORE
						2	12,596	GEORGIA - TOTAL
				1	14,100	3	26,747	IDAHO
		27	42,752	1,259	3,041,681	1,311	3,492,256	ILLINOIS
		12	18,492	376	713,266	456	884,277	INDIANA
14	8,702	111	280,182	3,764	10,819,999	4,549	15,124,683	KANSAS
		98	99,971	2,413	3,351,858	1,690	2,456,301	KENTUCKY
		23	69,448	1,128	3,898,923	1,573	5,818,087	LOUISIANA - NORTH
				607	6,615,009	762	8,821,218	LOUISIANA - SOUTH
				291	2,928,271	462	4,719,683	LOUISIANA - OFFSHORE
		23	69,448	2,026	13,442,203	2,797	19,358,988	LOUISIANA - TOTAL
				2	12,786			MARYLAND
		2	8,284	449	1,823,190	395	1,769,350	MICHIGAN
				278	2,341,375	340	3,131,914	MISSISSIPPI - ONSHORE
				278	2,341,375	340	3,131,914	MISSISSIPPI- TOTAL
27	6,183	6	1,920	117	51,157	135	62,455	MISSOURI
		4	10,464	307	1,374,072	689	3,819,385	MONTANA
				188	891,393	260	1,198,562	NEBRASKA
				4	41,351	15	87,453	NEVADA
4	6,637	21	74,492	635	3,659,123	886	4,967,789	NEW MEXICO - EAST
				248	1,189,990	407	2,173,269	NEW MEXICO - WEST
4	6,637	21	74,492	883	4,849,113	1,293	7,141,058	NEW MEXICO - TOTAL
		1	2,855	260	874,550	240	722,359	NEW YORK
				331	3,017,197	499	5,041,012	NORTH DAKOTA
1	5,552	11	18,544	2,923	10,619,814	1,693	5,383,583	OHIO
		15	46,704	5,206	25,956,861	6,188	32,524,468	OKLAHOMA
						8	33,488	OREGON - ONSHORE
						8	33,488	OREGON - TOTAL
		46	103,602	1,295	2,968,808	1,573	3,867,411	PENNSYLVANNIA
				50	214,667	50	209,821	SOUTH DAKOTA
				631	966,351	225	401,713	TENNESSEE
		2	8,695	1,265	3,625,100	1,353	4,873,687	TEXAS RRC DIST. 1
				406	2,783,054	587	3,915,697	TEXAS RRC DIST. 2
				891	7,105,977	1,374	11,539,809	TEXAS RRC DIST. 3
		1	2,270	690	5,155,809	740	5,566,471	TEXAS RRC DIST. 4
		23	24,648	299	1,177,176	365	1,523,611	TEXAS RRC DIST. 5
		12	33,015	573	3,866,974	648	5,210,976	TEXAS RRC DIST. 6
		65	155,227	2,289	6,859,568	2,244	7,164,243	TEXAS RRC DIST. 7B
		10	39,217	1,019	5,306,810	1,169	6,503,503	TEXAS RRC DIST. 7C
		81	258,609	1,375	7,559,814	1,588	9,152,291	TEXAS RRC DIST. 8
		110	360,298	909	4,994,528	1,300	7,558,362	TEXAS RRC DIST. 8A
		49	107,451	2,119	6,704,363	2,380	8,498,001	TEXAS RRC DIST. 9
				412	2,330,147	667	3,805,575	TEXAS RRC DIST. 10
				177	1,719,633	135	1,323,612	TEXAS - OFFSHORE
		353	989,430	12,424	59,188,953	14,550	76,636,038	TEXAS - TOTAL
		20	119,534	246	1,601,217	312	2,115,767	UTAH
				4	11,130	28	123,901	VIRGINIA
3	7,232	29	64,770	835	3,676,736	764	3,182,229	WEST VIRGINIA
8	1,550	50	149,759	851	5,083,361	1,181	8,637,315	WYOMING
								OFFSHORE FEDERAL WATERS
				27	307,481	36	406,787	GULF OF MEXICO - NORTHERN
				3	18,020			PACIFIC COAST
64	75,816	1,122	2,748,415	40,111	169,721,954	44,659	213,123,545	TOTAL FOR JAN - JUNE 1983
24	26,704	969	2,661,648	44,659	213,123,545			TOTAL FOR JAN - JUNE 1982

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	32,278	9	29,329	31	224,625
ALABAMA - TOTAL	2	32,278	9	29,329	31	224,625
ALASKA - ONSHORE					2	17,400
ALASKA - TOTAL					2	17,400
ARIZONA					7	25,001
ARKANSAS			1	11,250	57	295,759
CALIFORNIA - NORTH			16	117,738	15	103,987
CALIFORNIA - CENTRAL COASTAL	20	106,508			3	40,076
CALIFORNIA - EAST CENTRAL	27	193,095	1	8,308	22	146,326
CALIFORNIA - SOUTH	1	5,800				
CALIFORNIA - OFFSHORE					5	45,899
CALIFORNIA - TOTAL	48	305,403	17	126,046	47	336,288
COLORADO	48	296,547	47	240,821	202	1,083,631
FLORIDA - ONSHORE					6	67,732
FLORIDA - TOTAL					6	67,732
GEORGIA - ONSHORE						
GEORGIA - TOTAL						
IDAHO					1	14,100
ILLINOIS	38	115,051	3	1,212	270	568,171
INDIANA	27	61,881	2	1,906	131	253,083
KANSAS	123	453,970	37	165,562	576	2,198,519
KENTUCKY	109	169,633	30	49,408	595	876,081
LOUISIANA - NORTH	3	18,291	4	19,248	74	421,952
LOUISIANA - SOUTH	6	77,270	6	82,266	104	1,293,334
LOUISIANA - OFFSHORE	1	12,348			94	975,035
LOUISIANA - TOTAL	10	107,909	10	101,514	272	2,690,321
MARYLAND					2	12,786
MICHIGAN	28	109,227	14	56,284	147	658,116
MISSISSIPPI - ONSHORE	12	103,034	4	37,625	115	967,347
MISSISSIPPI- TOTAL	12	103,034	4	37,625	115	967,347
MISSOURI	6	3,388			12	7,025
MONTANA	19	189,318	7	18,790	84	307,725
NEBRASKA	11	58,836	7	22,485	76	379,953
NEVADA	1	7,955			3	33,396
NEW MEXICO - EAST	9	69,980	23	228,366	75	393,509
NEW MEXICO - WEST	6	30,555	6	20,244	15	45,384
NEW MEXICO - TOTAL	15	100,535	29	248,610	90	438,893
NEW YORK	1	3,950	21	78,125		
NORTH DAKOTA	54	615,356	3	42,727	74	633,403
OHIO	18	48,293	61	217,778	36	105,865
OKLAHOMA	45	322,906	59	785,874	244	1,824,245
OREGON - ONSHORE						
OREGON - TOTAL						
PENNSYLVANNIA	9	17,876	49	238,639	10	22,076
SOUTH DAKOTA	1	3,524	3	4,208	26	74,199
TENNESSEE	120	189,398	169	270,195	170	263,827
TEXAS RRC DIST. 1	25	117,486	9	38,369	116	434,136
TEXAS RRC DIST. 2	22	144,836	70	511,538	106	753,397
TEXAS RRC DIST. 3	23	207,002	52	523,757	137	1,251,557
TEXAS RRC DIST. 4	26	185,695	143	1,251,915	102	743,945
TEXAS RRC DIST. 5	1	6,200	1	16,032	41	247,716
TEXAS RRC DIST. 6	8	68,430	14	125,421	79	584,712
TEXAS RRC DIST. 7B	131	488,405	70	241,383	418	1,521,950
TEXAS RRC DIST. 7C	36	182,481	9	51,237	174	829,674
TEXAS RRC DIST. 8	37	367,432	9	91,794	91	686,480
TEXAS RRC DIST. 8A	21	167,165			115	833,385
TEXAS RRC DIST. 9	52	310,653	14	89,558	278	1,409,426
TEXAS RRC DIST. 10						
TEXAS - OFFSHORE	2	16,299	25	227,127	86	907,617
TEXAS - TOTAL	384	2,262,084	420	3,168,131	1,743	10,203,795
UTAH	18	108,495	7	53,514	50	360,798
VIRGINIA						
WEST VIRGINIA	2	7,999	43	238,502	17	74,328
WYOMING	23	200,532	15	164,494	187	1,396,480
OFFSHORE FEDERAL WATERS						
GULF OF MEXICO - NORTHERN					9	106,126
PACIFIC COAST					3	18,020
TOTAL FOR JAN - JUNE 1983	1,172	5,893,378	1,069	6,375,009	5,293	26,719,114
TOTAL FOR JAN - JUNE 1982	1,383	8,395,297	1,143	8,095,089	6,265	36,800,701

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULITPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[4]

JAN - JUNE 1983

TOTAL EXPLORATORY WELLS JAN - JUNE 1983		TOTAL[5] EXPLORATORY WELLS JAN - JUNE 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
42	286,232	31	232,036	ALABAMA - ONSHORE
42	286,232	31	232,036	ALABAMA - TOTAL
2	17,400	8	96,437	ALASKA - ONSHORE
2	17,400	8	96,437	ALASKA - TOTAL
7	25,001	2	7,680	ARIZONA
58	307,009	72	447,522	ARKANSAS
31	221,725	91	631,661	CALIFORNIA - NORTH
25	146,584	39	205,681	CALIFORNIA - CENTRAL COASTAL
50	347,729	124	761,980	CALIFORNIA - EAST CENTRAL
1	5,800	13	76,488	CALIFORNIA - SOUTH
5	45,899	7	77,972	CALIFORNIA - OFFSHORE
112	767,737	274	1,753,782	CALIFORNIA - TOTAL
297	1,620,999	427	2,492,811	COLORADO
6	67,732	4	51,327	FLORIDA - ONSHORE
6	67,732	4	51,327	FLORIDA - TOTAL
		2	12,596	GEORGIA - ONSHORE
		2	12,596	GEORGIA - TOTAL
1	14,100	3	26,747	IDAHO
311	684,434	266	781,408	ILLINOIS
160	316,870	200	414,088	INDIANA
736	2,818,031	1,041	4,025,519	KANSAS
734	1,095,122	428	674,406	KENTUCKY
81	459,491	175	999,183	LOUISIANA - NORTH
116	1,452,870	252	3,432,158	LOUISIANA - SOUTH
95	987,383	84	932,721	LOUISIANA - OFFSHORE
292	2,899,744	511	5,364,062	LOUISIANA - TOTAL
2	12,786			MARYLAND
189	825,627	236	1,135,861	MICHIGAN
131	1,088,006	161	1,426,095	MISSISSIPPI - ONSHORE
131	1,088,006	161	1,426,095	MISSISSIPPI- TOTAL
18	10,413	32	17,331	MISSOURI
110	715,833	272	1,878,557	MONTANA
94	461,274	132	628,298	NEBRASKA
4	41,351	14	86,948	NEVADA
107	691,855	133	878,511	NEW MEXICO - EAST
27	96,183	66	217,567	NEW MEXICO - WEST
134	788,038	199	1,096,078	NEW MEXICO - TOTAL
22	82,075	27	101,103	NEW YORK
131	1,291,486	276	3,076,142	NORTH DAKOTA
115	371,936	47	162,012	OHIO
348	2,933,025	331	2,672,913	OKLAHOMA
		8	33,488	OREGON - ONSHORE
		8	33,488	OREGON - TOTAL
68	278,591	90	356,107	PENNSYLVANNIA
28	81,931	25	96,437	SOUTH DAKOTA
459	723,420	127	235,599	TENNESSEE
150	589,991	223	1,122,060	TEXAS RRC DIST. 1
198	1,409,771	240	1,783,927	TEXAS RRC DIST. 2
216	1,982,316	283	2,719,837	TEXAS RRC DIST. 3
271	2,181,355	320	2,573,044	TEXAS RRC DIST. 4
43	269,948	65	450,787	TEXAS RRC DIST. 5
101	778,563	100	877,551	TEXAS RRC DIST. 6
619	2,251,738	384	2,185,293	TEXAS RRC DIST. 7B
219	1,063,392	261	1,319,495	TEXAS RRC DIST. 7C
137	1,145,706	149	1,317,845	TEXAS RRC DIST. 8
136	1,000,550	241	2,011,352	TEXAS RRC DIST. 8A
344	1,809,637	434	2,298,328	TEXAS RRC DIST. 9
		21	168,320	TEXAS RRC DIST. 10
113	1,150,843	61	640,196	TEXAS - OFFSHORE
2,547	15,634,010	2,982	19,468,235	TEXAS - TOTAL
75	522,807	98	719,057	UTAH
		11	44,529	VIRGINIA
64	320,829	58	270,885	WEST VIRGINIA
225	1,761,506	386	3,299,713	WYOMING
				OFFSHORE FEDERAL WATERS
9	106,126	10	107,238	GULF OF MEXICO - NORTHERN
3	18,020			PACIFIC COAST
7,534	38,989,501	8,791	53,291,087	TOTAL FOR JAN - JUNE 1983
8,791	53,291,087			TOTAL FOR JAN - JUNE 1982

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	15,515	32	146,639	21	151,028
ALABAMA - TOTAL	1	15,515	32	146,639	21	151,028
ALASKA - ONSHORE	89	864,471			4	23,027
ALASKA - OFFSHORE	1	3,353				
ALASKA - TOTAL	90	867,824			4	23,027
ARIZONA			1	5,190		
ARKANSAS	130	516,582	90	503,125	93	400,556
CALIFORNIA - NORTH	2	13,293	9	68,252	11	61,342
CALIFORNIA - CENTRAL COASTAL	61	264,226			1	10,971
CALIFORNIA - EAST CENTRAL	906	2,119,589	4	10,350	12	27,869
CALIFORNIA - SOUTH	63	242,543			2	14,701
CALIFORNIA - OFFSHORE	76	326,463	2	7,378		
CALIFORNIA - TOTAL	1,108	2,966,114	15	85,980	26	114,863
COLORADO	142	826,846	273	1,500,515	106	514,274
FLORIDA - ONSHORE	2	32,106				
FLORIDA - TOTAL	2	32,106				
ILLINOIS	625	1,549,834	3	1,520	293	763,141
INDIANA	145	278,577	8	9,146	51	90,179
KANSAS	1,765	4,101,980	258	728,710	880	2,882,394
KENTUCKY	803	995,042	95	223,978	683	937,745
LOUISIANA - NORTH	533	1,377,014	249	1,029,676	242	963,294
LOUISIANA - SOUTH	149	1,221,255	112	1,425,972	230	2,514,912
LOUISIANA - OFFSHORE	43	435,721	46	496,039	107	1,009,128
LOUISIANA - TOTAL	725	3,033,990	407	2,951,687	579	4,487,334
MICHIGAN	148	570,009	20	70,370	90	348,900
MISSISSIPPI - ONSHORE	48	411,575	21	254,809	78	586,985
MISSISSIPPI- TOTAL	48	411,575	21	254,809	78	586,985
MISSOURI	54	25,612	2	999	10	6,030
MONTANA	80	366,033	58	116,500	55	165,242
NEBRASKA	60	270,271			34	159,848
NEW MEXICO - EAST	244	1,276,470	179	1,084,824	80	524,845
NEW MEXICO - WEST	77	374,832	123	684,459	21	34,516
NEW MEXICO - TOTAL	321	1,651,302	302	1,769,283	101	559,361
NEW YORK	20	28,401	214	749,299	3	11,920
NORTH DAKOTA	146	1,275,859	5	41,806	49	408,046
OHIO	1,008	3,383,265	1,669	6,469,757	119	370,760
OKLAHOMA	2,487	9,605,610	974	6,434,071	1,382	6,937,451
PENNSYLVANNIA	689	786,687	469	1,752,949	23	46,979
SOUTH DAKOTA	12	96,237	3	8,363	3	27,936
TENNESSEE	68	98,945	65	93,002	39	50,984
TEXAS RRC DIST. 1	877	2,142,358	41	188,819	195	695,237
TEXAS RRC DIST. 2	44	244,991	68	561,438	96	566,854
TEXAS RRC DIST. 3	410	2,930,809	101	999,106	164	1,193,746
TEXAS RRC DIST. 4	47	232,212	186	1,634,922	185	1,104,850
TEXAS RRC DIST. 5	146	326,077	35	384,478	52	172,025
TEXAS RRC DIST. 6	259	1,295,051	151	1,452,151	50	308,194
TEXAS RRC DIST. 7B	947	2,632,244	240	860,602	418	959,757
TEXAS RRC DIST. 7C	473	2,370,669	206	1,397,388	111	436,144
TEXAS RRC DIST. 8	1,013	5,331,242	37	218,336	107	605,921
TEXAS RPC DIST. 8A	577	3,139,647	6	40,812	80	453,221
TEXAS RRC DIST. 9	913	2,768,488	100	540,603	713	1,478,184
TEXAS RRC DIST. 10	271	1,295,101	91	656,694	30	378,352
TEXAS - OFFSHORE	7	57,220	41	370,707	16	140,863
TEXAS - TOTAL	5,984	24,766,109	1,303	9,306,056	2,237	8,493,348
UTAH	69	442,921	64	440,568	18	75,387
VIRGINIA	3	6,216	1	4,914		
WEST VIRGINIA	140	566,351	562	2,589,323	37	128,231
WYOMING	394	1,843,815	74	721,873	100	604,858
OFFSHORE FEDERAL WATERS GULF OF MEXICO - NORTHERN	8	98,393	5	63,475	5	39,487
TOTAL FOR JAN - JUNE 1983	17,275	61,478,021	6,995	37,043,907	7,121	29,386,294
TOTAL FOR JAN - JUNE 1982	19,200	78,344,442	8,082	45,369,420	7,593	33,430,244

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULITPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1983

TOTAL DEVELOPMENT WELLS JAN - JUNE 1983		TOTAL[4] DEVELOPMENT WELLS JAN - JUNE 1982		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
54	313,182	63	404,034	ALABAMA - ONSHORE
54	313,182	63	404,034	ALABAMA - TOTAL
93	887,498	83	829,111	ALASKA - ONSHORE
1	3,353			ALASKA - OFFSHORE
94	890,851	83	829,111	ALASKA - TOTAL
1	5,190	1	5,639	ARIZONA
313	1,420,263	338	1,672,168	ARKANSAS
22	142,887	23	147,344	CALIFORNIA - NORTH
62	275,197	146	436,062	CALIFORNIA - CENTRAL COASTAL
922	2,157,788	832	1,551,737	CALIFORNIA - EAST CENTRAL
65	257,244	69	211,900	CALIFORNIA - SOUTH
78	333,841	83	390,295	CALIFORNIA - OFFSHORE
1,149	3,166,957	1,153	2,737,338	CALIFORNIA - TOTAL
521	2,841,635	690	3,844,597	COLORADO
2	32,106	11	142,411	FLORIDA - ONSHORE
2	32,106	11	142,411	FLORIDA - TOTAL
921	2,314,495	973	2,611,393	ILLINOIS
204	377,902	246	458,388	INDIANA
2,903	7,713,084	3,392	10,765,375	KANSAS
1,581	2,156,765	1,196	1,712,586	KENTUCKY
1,024	3,369,984	1,372	4,746,526	LOUISIANA - NORTH
491	5,162,139	510	5,389,060	LOUISIANA - SOUTH
196	1,940,888	378	3,786,962	LOUISIANA - OFFSHORE
1,711	10,473,011	2,260	13,922,548	LOUISIANA - TOTAL
258	989,279	155	621,533	MICHIGAN
147	1,253,369	179	1,705,819	MISSISSIPPI - ONSHORE
147	1,253,369	179	1,705,819	MISSISSIPPI- TOTAL
66	32,661	89	38,017	MISSOURI
193	647,775	411	1,923,791	MONTANA
94	430,119	128	570,264	NEBRASKA
503	2,886,139	720	3,981,983	NEW MEXICO - EAST
221	1,093,807	341	1,955,702	NEW MEXICO - WEST
724	3,979,946	1,061	5,937,685	NEW MEXICO - TOTAL
237	789,620	212	620,011	NEW YORK
200	1,725,711	223	1,966,850	NORTH DAKOTA
2,796	10,223,782	1,645	5,218,211	OHIO
4,843	22,977,132	5,840	29,803,635	OKLAHOMA
1,181	2,586,615	1,448	3,435,674	PENNSYLVANNIA
22	132,536	25	113,364	SOUTH DAKOTA
172	242,931	98	166,114	TENNESSEE
1,113	3,026,414	1,125	3,746,710	TEXAS RRC DIST. 1
208	1,373,283	346	2,125,358	TEXAS RRC DIST. 2
675	5,123,661	1,085	8,787,782	TEXAS RRC DIST. 3
418	2,971,984	420	2,993,427	TEXAS RRC DIST. 4
233	882,580	291	1,061,514	TEXAS RRC DIST. 5
460	3,055,396	533	4,274,777	TEXAS RRC DIST. 6
1,605	6,452,603	1,614	6,859,804	TEXAS RRC DIST. 7B
790	4,204,201	902	5,163,541	TEXAS RRC DIST. 7E
1,157	6,155,499	1,323	7,355,074	TEXAS RRC DIST. 8
663	3,633,680	976	5,270,747	TEXAS RRC DIST. 8A
1,726	6,787,273	1,892	6,062,805	TEXAS RRC DIST. 9
412	2,330,147	646	3,637,255	TEXAS RRC DIST. 10
64	568,790	74	683,616	TEXAS - OFFSHORE
9,524	42,565,513	11,227	56,020,410	TEXAS - TOTAL
151	958,876	211	1,388,800	UTAH
4	11,130	17	79,372	VIRGINIA
739	3,283,905	695	2,883,310	WEST VIRGINIA
568	3,170,546	759	5,248,111	WYOMING
18	201,355	26	299,549	OFFSHORE FEDERAL WATERS
				GULF OF MEXICO - NORTHERN
31,391	127,908,222	34,875	157,144,106	TOTAL FOR JAN - JUNE 1983
34,875	157,144,106			TOTAL FOR JAN - JUNE 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1983

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE	1	2	17,372				
ALABAMA - TOTAL	1	2	17,372				
CALIFORNIA - NORTH							
CALIFORNIA - EAST CENTRAL	3	6	34,420				
CALIFORNIA - TOTAL	3	6	34,420				
KANSAS	7	14	28,729				
KENTUCKY	17	47	29,764	4	4	5	8,628
LOUISIANA - SOUTH	1	2	12,008				
LOUISIANA - OFFSHORE				1	1	1	12,348
LOUISIANA - TOTAL	1	2	12,008	1	1	1	12,348
NORTH DAKOTA	1	2	13,900				
OKLAHOMA	1	2	11,417				
PENNSYLVANNIA	2	4	3,846	1	1	1	5,305
TENNESSEE				30	30	30	52,722
TEXAS RRC DIST. 1	1	2	3,295				
TEXAS RRC DIST. 2				1	2	2	8,104
TEXAS RRC DIST. 3				2	2	2	17,324
TEXAS RRC DIST. 4	1	2	5,350				
TEXAS RRC DIST. 7C	1	2	4,268				
TEXAS RRC DIST. 8	2	4	21,026				
TEXAS - OFFSHORE	1	2	7,099				
TEXAS - TOTAL	6	12	41,038	3	4	4	25,428
WYOMING							
TOTAL FOR JAN - JUNE 1983	39	91	192,494	39	40	41	104,431
TOTAL FOR JAN - JUNE 1982	35	75	144,015	21	22	24	146,385

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1983

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS	1	2	8,500				
CALIFORNIA - CENTRAL COASTAL	1	4	4,400				
CALIFORNIA - EAST CENTRAL	1	2	37				
CALIFORNIA - TOTAL	2	6	4,437				
COLORADO							
KANSAS	74	163	257,262				
KENTUCKY	62	154	112,347	9	9	10	31,208
LOUISIANA - NORTH				1	1	1	10,800
LOUISIANA - SOUTH	2	4	20,880	4	4	4	41,433
LOUISIANA - OFFSHORE				1	1	1	9,750
LOUISIANA - TOTAL	2	4	20,880	6	6	6	61,983
NEW MEXICO - EAST							
NEW MEXICO - WEST	1	2	6,250	4	4	4	27,953
NEW MEXICO - TOTAL	1	2	6,250	4	4	4	27,953
NEW YORK							
NORTH DAKOTA	1	2	11,075				
OHIO							
OKLAHOMA	25	50	145,072	1	1	1	9,330
PENNSYLVANNIA	1	2	1,610	18	22	21	33,256
TENNESSEE				10	10	10	14,072
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	4	8	36,765	1	2	2	6,012
TEXAS RRC DIST. 4				1	1	1	6,805
TEXAS RRC DIST. 5				1	1	1	6,000
TEXAS RRC DIST. 6	2	4	18,215	3	3	3	28,870
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	10,388	1	1	1	6,768
TEXAS RRC DIST. 8	4	8	25,330	1	1	1	4,700
TEXAS RRC DIST. 9	1	2	3,096				
TEXAS RRC DIST. 10				1	1	1	11,453
TEXAS - OFFSHORE				2	2	2	17,243
TEXAS - TOTAL	12	24	93,794	11	12	12	87,851
WYOMING	3	6	8,143				
TOTAL FOR JAN - JUNE 1983	184	415	669,370	59	64	64	265,673
TOTAL FOR JAN - JUNE 1982	256	570	919,022	58	59	60	253,194

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1983

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	ZONES	FOOTAGE	STATE OR DISTRICT
1	2	5,150	2	4	22,522	ALABAMA - ONSHORE
1	2	5,150	2	4	22,522	ALABAMA - TOTAL
1	2	6,515	1	2	6,515	CALIFORNIA - NORTH
			3	6	34,420	CALIFORNIA - EAST CENTRAL
1	2	6,515	4	8	40,935	CALIFORNIA - TOTAL
2	4	9,095	9	18	37,824	KANSAS
4	10	8,801	25	66	47,193	KENTUCKY
			1	2	12,008	LOUISIANA - SOUTH
			1	2	12,348	LOUISIANA - OFFSHORE
			2	4	24,356	LOUISIANA - TOTAL
			1	2	13,900	NORTH DAKOTA
2	4	16,720	3	6	28,137	OKLAHOMA
4	8	17,569	7	14	26,720	PENNSYLVANNIA
			30	60	52,722	TENNESSEE
			1	2	3,295	TEXAS RRC DIST. 1
1	2	4,566	2	6	12,670	TEXAS RRC DIST. 2
4	8	34,610	6	12	51,934	TEXAS RRC DIST. 3
13	26	117,609	14	28	122,959	TEXAS RRC DIST. 4
			1	2	4,268	TEXAS RRC DIST. 7C
			2	4	21,026	TEXAS RRC DIST. 8
8	16	65,730	9	18	72,829	TEXAS - OFFSHORE
26	52	222,515	35	72	288,981	TEXAS - TOTAL
1	2	16,312	1	2	16,312	WYOMING
41	84	302,677	119	256	599,602	TOTAL FOR JAN - JUNE 1983
47	97	291,234	103	218	581,634	TOTAL FOR JAN - JUNE 1982

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1983

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
2	4	7,275	2	4	7,275	ALABAMA - ONSHORE
2	4	7,275	2	4	7,275	ALABAMA - TOTAL
21	43	130,875	22	45	139,375	ARKANSAS
			1	4	4,400	CALIFORNIA - CENTRAL COASTAL
			1	2	37	CALIFORNIA - EAST CENTRAL
			2	6	4,437	CALIFORNIA - TOTAL
5	10	35,397	5	10	35,397	COLORADO
4	8	16,320	78	171	273,582	KANSAS
16	32	49,035	87	205	192,590	KENTUCKY
3	6	19,298	4	8	30,098	LOUISIANA - NORTH
5	10	65,837	11	22	128,150	LOUISIANA - SOUTH
3	6	37,572	4	8	47,322	LOUISIANA - OFFSHORE
11	22	122,707	19	38	205,570	LOUISIANA - TOTAL
1	2	11,660	1	2	11,660	NEW MEXICO - EAST
26	52	168,620	31	62	202,823	NEW MEXICO - WEST
27	54	180,280	32	64	214,483	NEW MEXICO - TOTAL
1	2	3,710	1	2	3,710	NEW YORK
			1	2	11,075	NORTH DAKOTA
1	4	4,188	1	4	4,188	OHIO
33	67	214,930	59	119	369,352	OKLAHOMA
81	163	283,964	100	208	318,830	PENNSYLVANNIA
			10	20	14,072	TENNESSEE
11	25	34,311	11	25	34,311	TEXAS RRC DIST. 1
7	14	69,821	8	18	75,833	TEXAS RRC DIST. 2
2	4	15,537	7	14	59,107	TEXAS RRC DIST. 3
3	6	19,727	4	8	25,727	TEXAS RRC DIST. 4
1	2	10,223	1	2	10,223	TEXAS RRC DIST. 5
2	4	14,578	7	14	61,663	TEXAS RRC DIST. 6
2	4	8,946	2	4	8,946	TEXAS RRC DIST. 7B
			2	4	17,156	TEXAS RRC DIST. 7C
1	2	5,110	6	12	35,140	TEXAS RRC DIST. 8
3	6	19,404	4	8	22,500	TEXAS RRC DIST. 9
1	2	9,050	2	4	20,503	TEXAS RRC DIST. 10
4	8	34,513	6	12	51,756	TEXAS - OFFSHORE
37	77	241,220	60	125	422,865	TEXAS - TOTAL
1	2	5,175	4	8	13,318	WYOMING
240	488	1,295,076	483	1,031	2,230,119	TOTAL FOR JAN - JUNE 1983
201	413	1,309,786	515	1,102	2,482,002	TOTAL FOR JAN - JUNE 1982

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - JUNE 1983

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,971	3,184,981	441	387,049	1,895	1,393,755	6,307	4,965,785
1,250 - 2,499	3,759	6,698,839	1,143	2,127,464	2,453	4,396,710	7,385	13,223,013
2,500 - 3,749	3,596	11,154,918	1,439	4,636,914	2,040	6,403,834	7,075	22,195,666
3,750 - 4,999	2,490	10,742,104	1,706	7,295,066	1,868	8,078,097	6,064	26,115,267
5,000 - 7,499	2,308	13,792,347	1,611	9,563,788	1,956	11,734,901	5,875	35,091,036
7,500 - 9,999	1,582	13,529,889	736	6,333,808	1,058	9,035,849	3,374	28,899,546
10,000 - 12,499	522	5,644,742	489	5,391,511	563	6,182,093	1,574	17,218,346
12,500 - 14,999	157	2,099,358	261	3,510,548	305	4,093,879	723	9,703,785
15,000 - 17,499	27	431,616	140	2,270,086	164	2,599,154	331	5,300,856
17,500 - 19,999	4	74,050	74	1,358,974	75	1,379,600	153	2,812,624
20,000 & OVER	1	20,555	26	543,708	37	807,536	64	1,371,799
REPORT TOTAL	18,447	67,373,399	8,064	43,418,916	12,414	56,105,408	38,925	166,897,723

TOTAL EXPLORATORY WELLS[2](R)

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	125	103,245	67	62,410	639	486,990	831	652,645
1,250 - 2,499	194	339,466	205	355,787	921	1,662,404	1,320	2,357,657
2,500 - 3,749	164	515,968	107	332,812	732	2,310,176	1,003	3,158,956
3,750 - 4,999	202	880,720	162	697,637	858	3,716,173	1,222	5,294,530
5,000 - 7,499	241	1,436,622	216	1,302,254	1,026	6,208,748	1,493	8,947,624
7,500 - 9,999	122	1,044,875	121	1,054,696	545	4,653,870	788	6,753,441
10,000 - 12,499	59	652,021	94	1,038,349	273	3,038,030	426	4,728,400
12,500 - 14,999	52	702,786	44	585,364	155	2,077,355	251	3,365,505
15,000 - 17,499	9	143,070	24	389,581	78	1,252,842	111	1,785,493
17,500 - 19,999	3	56,050	19	337,838	40	739,472	62	1,133,360
20,000 & OVER	1	20,555	10	218,281	26	573,054	37	811,890
REPORT TOTAL	1,172	5,895,378	1,069	6,375,009	5,293	26,719,114	7,534	38,989,501

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEETEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - JUNE 1983

TOTAL WELLS -ONSHORE[2(R)]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,971	3,184,981	441	387,049	1,894	1,392,746	6,306	4,964,776
1,250 - 2,499	3,788	6,697,786	1,143	2,127,464	2,452	4,394,340	7,383	13,219,590
2,500 - 3,749	3,575	11,104,744	1,436	4,627,665	2,036	6,390,493	7,047	22,122,902
3,750 - 4,999	2,461	10,619,973	1,700	7,267,909	1,860	8,046,085	6,021	25,933,967
5,000 - 7,499	2,271	13,575,435	1,595	9,461,875	1,910	11,445,882	5,776	34,483,192
7,500 - 9,999	1,566	13,386,487	693	5,980,614	969	8,299,903	3,228	27,667,004
10,000 - 12,499	500	5,401,975	461	5,071,832	470	5,210,560	1,431	15,684,367
12,500 - 14,999	149	1,992,277	243	3,268,748	252	3,401,059	644	8,662,084
15,000 - 17,499	24	383,339	133	2,158,352	146	2,319,152	303	4,860,843
17,500 - 19,999	3	56,050	74	1,358,974	65	1,196,316	142	2,611,340
20,000 & OVER	1	20,555	26	543,708	35	766,897	62	1,331,160
REPORT TOTAL	18,309	66,423,602	7,945	42,254,190	12,089	52,863,433	38,343	161,541,225

TOTAL WELLS - OFFSHORE[2 (R)]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					1	1,009	1	1,009
1,250 - 2,499	1	1,053			1	2,370	2	3,423
2,500 - 3,749	21	50,174	3	9,249	4	13,341	28	72,764
3,750 - 4,999	29	122,131	6	27,157	8	32,012	43	181,300
5,000 - 7,499	37	216,912	16	101,913	46	289,019	99	607,844
7,500 - 9,999	16	143,402	41	353,194	89	735,946	146	1,232,542
10,000 - 12,499	22	242,767	28	319,679	93	971,533	143	1,533,979
12,500 - 14,999	8	107,081	18	241,800	53	692,820	79	1,041,701
15,000 - 17,499	3	48,277	7	111,734	18	280,002	28	440,013
17,500 - 19,999	1	18,000			10	183,284	11	201,284
20,000 & OVER					2	40,639	2	40,639
REPORT TOTAL	138	949,797	119	1,164,726	325	3,241,975	582	5,356,498

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEETEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Union Oil Company, California
Offshore	Union Oil Company, California
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virginia	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Union Oil Company, California

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company P.O. Box 870 Tallahassee, Florida 32302 Telephone: (904) 222-6990 Richard V. Smith North Carolina Department of Natural Resources & Community Development 4100 Reedy Creek Road Raleigh, North Carolina 27607 Telephone: (919) 733-7353
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47401 Telephone: (812) 335-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Sandra Brennan Division of Mineral Resources NYS Dept. of Environmental Cons. 6274 East Avon-Lima Road Avon, New York 14414 Telephone: (716) 226-2466
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 257-5868
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	James Altman Union Oil Co., of California Oil & Gas Division 1018 Harding Street Lafayette, Louisiana 70505 Telephone: (318) 232-9724 Ext. 221

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-7081
15. Oklahoma	Leonard M. LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74004 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Lane Oil & Gas 2822 3rd Ave. North 201 Behner Bld. Billings, Montana 59101 Telephone: (406) 248-7763

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	Jim Hornbeck Celsius Energy P.O. Box 2329 Farmington, New Mexico 87499 Telephone: (505) 327-3344
19. Tennessee	Marvin Berwind Tennessee Department of Geology 701 Broadway Nashville, Tennessee 37203 Telephone: (615) 742-6697
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77253 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 3900 Thanksgiving Tower Dallas, Texas 75201 Telephone: (214) 573-6600
22. Texas District 3 and Texas Offshore	R. E. Byrd Texaco, Inc. E-732 B.O.B., P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2766)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. P.O. Box 8990 Corpus Christi, Texas 78412 (512) 857-1334
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Sun Exploration and Production Post Office Box 5255 Abilene, Texas 79605 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306

27. Texas District 9	Thomas W. Beeson 527 Hamilton Building Wichita Falls, Texas 76301 Telephone: (817) 322-9631
28. Texas District 10	Jo Israel Panhandle Log Library Box 14001 Amarillo, Texas 79101 Telephone: (806) 373-7141
29. West Coast	R. R. Johnston Chevron U.S.A., Incorporated P.O. Box 8200 Concord, California 94524 Telephone: (415) 680-3618
30. West Virginia	K. Lee Avary West Virginia Geological and Economic Survey Post Office Box 879 Morgantown, West Virginia 265070879 Telephone: (304) 594-2331
34. Gulf of Mexico-Northern	James Altman Union Oil Co. of Calif. 1018 Harding Street Lafayette, Louisiana 70505 Telephone: (318) 232-9724 Ext. 221
35. Atlantic Coast-Offshore (State and Federal Waters)	Phillip W. Ware Coastal Petroleum Co. P.O. Box 870 Tallahassee, Florida 32302 Telephone: (904) 222-6990 John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Sandra Brennan Division of Mineral Resources NYS Dept. of Environmental Cons. 6274 East Avon-Lima Road Avon, New York 14414